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ABSTRACT

In summer 1984, a follow-up study was conducted in Illinois at William Rainey Harper College (WRHC) of the stopouts and transfer and career program alumni who left WRHC between 1976 and 1978. The study sought to assess the long-term impact of WRHC on its students. A mailed survey and follow-up telephone calls to 1,294 former students yielded a 50% response rate. Study findings included the following: (1) 78.5% of the alumni and 76.5% of the stopouts were employed full-time; (2) unemployment rates for all groups were less than 3%; (3) 60% of the career alumni remained in fields closely related to their major at WRHC, compared to 38% of the transfer alumni and 33% of the stopouts; (4) about 10% to 15% of each group was enrolled in college at the time of the survey; (5) alumni had higher job levels and higher annual salaries than stopouts; (6) 81% of the transfer alumni and 43% of the other groups had attended another college; (7) 69% of transfer alumni achieved a bachelor's degree; (8) all groups said they received the least help from Harper in managerial skills; (9) classroom and clinical/internship experiences were considered the most helpful; and (10) a large number of former students indicated that they were willing to help WRHC in a variety of ways. Detailed results are presented in statistical tables; the survey form is appended. (LAL)

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December 2, 1985

SIX YEAR FOLLOW-UP STUDY OF 1976-1978 ALUMNI AND STOPOUTS

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John A. Lucas

Director

OFFICE OF PLANNING AND RESEARCH

WILLIAM RAINEY HARPER COLLEGE

Algonquin and Roselle Roads

Palatine, Illinois 60067

IC 850 605

Operational Staff

Janice Cook, Secretary

Linda Pones - Mailing, Tabulation and Telephone Surveying

Jean Schneider and Jean Ray - Surveying by Telephone

ABSTRACT

THE PURPOSE OF THIS STUDY WAS TO FOLLOW UP 1976-1978 STOPOUTS AND ALUMNI SIX TO SEVEN YEARS AFTER THEY HAD LEFT HARPER IN ORDER TO ASSESS THE LONG-TERM IMPACT HARPER MAKES ON ITS STUDENTS. ALUMNI WERE ALL STUDENTS WHO ACCUMULATED 48 OR MORE HOURS DURING THE 1976-1977 OR 1977-1978 YEARS WHILE STOPOUTS WERE STUDENTS WHO LEFT HARPER BETWEEN 1976-1978 BEFORE ACCUMULATING 48 HOURS. A SURVEY INSTRUMENT WAS MAILED TO THESE FORMER STUDENTS IN AUGUST OF 1984 AND OVER THE NEXT YEAR A SECOND MAILING AND TELEPHONE CALLS WERE MADE TO THIS GROUP. AS A RESULT OF THIS EFFORT A 50 PERCENT RETURN RATE WAS ACHIEVED.

RESULTS OF THIS SURVEY SHOWED THAT IN GENERAL, STOPOUTS RATE HARPER AS HIGH AS DO THE ALUMNI, BUT CARRY AWAY LESS BENEFIT FROM HARPER PROBABLY BECAUSE THEY WERE IN ATTENDANCE AT HARPER FOR A SHORTER PERIOD OF TIME. UNEMPLOYMENT RATES FOR ALL GROUPS OF FORMER STUDENTS REMAIN VERY LOW (2%). SIX OR SEVEN YEARS AFTER LEAVING HARPER OVER 60 PERCENT OF THE CAREER ALUMNI REMAIN IN FIELDS CLOSELY RELATED TO THEIR MAJOR AT HARPER WHILE THREE OUT OF EIGHT TRANSFER ALUMNI AND STOPOUTS REMAIN IN CLOSELY RELATED FIELDS. THESE FORMER STUDENTS EARN AN ANNUAL SALARY OF ABOUT $25,000 AND 50 PERCENT WORK IN THE HARPER DISTRICT.

IN THE SIX OR SEVEN YEARS SINCE LEAVING HARPER, 81½ OF THE TRANSFER ALUMNI AND 43 PERCENT OF THE OTHER TWO GROUPS HAVE ATTENDED ANOTHER COLLEGE. MOREOVER, 69 PERCENT OF THE TRANSFER ALUMNI HAVE ACHIEVED A BACHELOR'S DEGREE WHILE 26 PERCENT OF THE OTHER TWO GROUPS HAVE ACHIEVED A BACHELOR'S DEGREE. IN ADDITION, THOSE WHO HAVE ATTENDED ANOTHER COLLEGE HAVE ATTAINED A GPA OF 3.2 AND HAVE SUCCESSFULLY TRANSFERRED THE BULK OF THEIR HARPER COURSES.

MANAGERIAL SKILLS CONTINUE TO BE THE AREA WHERE ALL THREE FORMER STUDENT GROUPS SAY THEY RECEIVE THE LEAST HELP FROM HARPER. THIS IS SO DESPITE THE FACT THAT ALMOST HALF OF THESE ALUMNI AND STOPOUTS PERMANENTLY SUPERVISE OTHER WORKERS. WHEN ASKED WHAT THE MOST HELPFUL EXPERIENCES WERE AT HARPER, THE OVERALL WINNER WAS CLASSROOM EXPERIENCES WHICH IS NOT SURPRISING. HOWEVER, FOR CAREER ALUMNI, CLINICAL AND INTERNSHIP WORK IS ALSO A VERY HELPFUL EXPERIENCE. MORE SURPRISINGLY, INTERACTION WITH OTHER PERSONS WAS ONE OF THE MOST IMPORTANT HELPFUL EXPERIENCES FOR ALL GROUPS ALONG WITH THE QUALITY OF THE FACULTY AND THE OPPORTUNITY TO DEVELOP SELF-DISCIPLINE. FINALLY, A LARGE NUMBER OF FORMER STUDENTS INDICATED THEY WERE WILLING AND ABLE TO HELP HARPER A NUMBER OF WAYS.

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PURPOSE

The purpose of this study was to follow up stopouts (left with less than 48 hours) and alumni (48 hours or more) six to seven years after they had left Harper in order to provide a general assessment of the long-term impact Harper makes on its students. A secondary purpose was to provide answers to many general questions about what happens to former Harper students in the long run. A third goal was to identify resources that might be available from the alumni. This is one of a number of institution-wide studies done on a periodic basis.

POPULATION SURVEYED

The population targeted was composed of all transfer alumni (students who accumulated 48 hours or more in a baccalaureate oriented field) from the 1976-1977 year and all career alumni from the 1977-1978 year. In addition, a 2 percent sample of stopouts (degree credit students who left before accumulating 48 hours) from the 1976-1978 years were included. After the original mailing of the survey and appropriate follow-up procedures, the following survey rate was obtained from the target population.

	1978 Career Alumni		1977 Transfer Alumni		1976-1978 Stopouts		All Groups	
	N	PCT	N	PCT	N	PCT	N	PCT
Mail Responses	110	25.0	125	27.6	46	11.5	281	21.7
Telephone Responses	123	28.0	141	31.1	102	25.4	366	28.3
Total Responses	233	53.0	266	58.7	148	36.9	647	50.0
Non-Forwardables	96	21.8	86	19.0	140	34.9	322	24.9
Unable to Reach by Phone	100	22.7	87	19.2	98	24.4	285	22.0
Refused to Answer	10	2.3	11	2.4	14	3.5	35	2.7
Deceased	1	.2	3	.7	1	.3	5	.4
Total Non-Responses	207	47.0	187	41.3	253	63.1	647	50.0
Total Target Population	440	100.0	453	100.0	401	100.0	1294	100.0

Therefore, a 50 percent response rate was obtained on the target population who had left Harper six to seven years previously. Under these circumstances, this is about as high a response rate as reasonably can be expected. Very few of the non-responses were refusals. Instead, almost all non-responses were due to inability to locate these students. If there is any bias in the data because of low response rate, it would probably be that a high proportion of the non-respondents live out of the area now.

METHODOLOGY

The survey instrument shown in the appendix was developed by the Office of Planning and Institutional Research and was mailed to the target population. Some time later, a second survey instrument was mailed to all those not responding. Still later, those not responding were surveyed by telephone. This survey period

for mailing and telephoning extended from July, 1984, to March of 1985. In addition to survey results, GPA data at Harper was gathered on all of the students in the target population. Results in this study were compared to past long-term follow-up studies of alumni and to the follow-up studies of these same students only one year after they left Harper College.

DISCUSSION OF RESULTS

As in the past, nursing students dominate the career alumni list. This is because almost all nursing (and other health program) students stay at Harper to get an associate degree. In fact, among the 1977-78 career alumni, 24 percent were majoring in health fields at Harper while less than 15 percent of the career FTE were generated in health fields. Interestingly, after six or seven years, 20½ percent still remain in medical fields. However, it should be pointed out that health fields as a percent of the career alumni have been declining from 52 percent in 1970 to 37 percent in 1975-76 to 24 percent in this 1977-1978 class. Among the transfer alumni, 29 percent were liberal arts majors while at Harper and another 32 percent were business related majors. At present, 48 percent are now employed in business related fields. Among the stopouts, 20 percent were liberal arts majors at Harper and 37 percent business related majors. Currently, 53 percent of these 1976-1978 stopouts are employed in business related fields.

Each of these groups had a different profile as to their associate degree status at Harper. Some 85½ percent of the career alumni, 76 percent of the transfer alumni and 7 percent of the stopouts eventually attained an associate degree at Harper.

With regard to employment, 78½ percent of the alumni and 76½ percent of the stopouts are now employed full time. This is the highest percentage in Harper's history for career alumni full-time employment. Unemployment is very low for all groups (1.7% for career alumni, 2.2% for transfer alumni and 2.0% for stopouts). Unemployment by choice (mostly homemaker status) ranges from 6.1 percent for stopouts to 9 percent for transfer alumni and 7.7 percent for career alumni. Over the years this percentage of unemployed by choice has been growing for the transfer alumni. Some 62 percent of the career alumni have remained in a closely related field to their major at Harper while only 38 percent of the transfer alumni and 33 percent of the stopouts remain in fields closely related to their Harper major.

At present, about 10 to 15 percent of each of the three groups is enrolled in college with another 4 to 12 percent planning to return to college in the coming year. It is more important, however, to look at all the college work these students have achieved in the six or seven years since leaving Harper. Within this perspective we find 81½ percent of the baccalaureate oriented alumni have transferred to another college while 46½ percent of the career alumni and 40 percent of the stopouts have also transferred within this time frame. Moreover, we find that 69 percent of the transfer alumni have achieved a bachelor's degree as compared to 28½ percent of the career alumni and 24 percent of the stopouts who have attained a bachelor's degree.

Alumni have higher level jobs (between experienced, professional, and beginning professional) than do stopouts (beginning professional). Moreover, the average annual salaries are higher for the alumni ($25,300) than for the stopouts ($23,900). The average annual salary for manufacturing employees in the Chicago metropolitan area for this period (August '84 - March '85) was $20,800. As one would expect, the transfer alumni and the stopouts tend

to work further away from Harper (less than 50 percent work in the district) than do the career alumni. More than 70 percent of the career alumni work in the district or the nearby suburbs.

Not suprisingly, career alumni feel they are the best prepared for their jobs. After all, that is the purpose of career programs. All three groups of former students considered five growth areas -- specific job knowledge, technical job skills, communication skills, maturity and managerial skills. They rated these growth areas as to whether Harper helped them considerably, Harper helped them somewhat, or Harper did not help at all. Career alumni rated all the growth areas except managerial skills and maturity substantially above the Harper helped somewhat level. Managerial skills was rated right at the helped somewhat level. Among transfer alumni, communication skills was the only growth area rated substantially above the Harper helped somewhat level. However, it must be noted that specific job knowledge and skills are not so relevant for transfer alumni. For the stopouts (they were at Harper a shorter length of time) all growth areas were rated either right at the Harper helped somewhat level or lower. For all three groups, there was agreement that Harper provided the least help in developing managerial skills, despite the fact that 45 percent of these former students permanently supervise the work of other people.

Among the three groups of former students who did transfer in the six or seven years since leaving Harper (59 percent of this group had transferred) the largest group (18%) continues to transfer to Northern Illinois. Another 5 to 7½ percent transfer to each of the following institutions: Illinois State, University of Illinois - Circle, University of Illinois - Champaign, Southern Illinois, Northeastern Illinois and Roosevelt. Still another 21 percent transfer to out-of-state institutions. Overall, these former students attended 102 different institutions.

The baccalaureate-oriented alumni report that 93 percent of their credits transferred successfully while the stopouts reported an 87 percent success rate and the career alumni an 81 percent success rate. These alumni achieved a cumulative GPA of close to 3.2 at their new college, having averaged only 2.93 at Harper. They also reported the mean arnual cost of their new college was about $3,500 per year.

All three groups were asked to evaluate the effectiveness of various aspects of the College when they attended Harper in the mid-70s. Interestingly, stopouts generally rate aspects at Harper about the same as the alumni. The aspects rated highest by all groups were the veterans services, disabled student services, faculty, course selection, the LRC, tutoring and health services. All were rated very good. Counseling, placement and intramurals were rated worst (close to an average rating) but it should be noted they attended during the 1976-1978 years. When asked to compare Harper with their new college, these former students rated records/registration, food service, health services, disabled student services, tutoring and counseling better at Harper. Financial aid, faculty, the learning atmosphere, laboratories, admissions, and course selections were rated about the same. The LRC, other students, student activities, placement, athletics, and intramurals were all rated better at their new college.

The alumni and the stopouts were also asked to rate how beneficial the various courses were to them while at Harper. Comparatively, the alumni rated the courses of more benefit than did the stopouts as one would expect.

Alumni rated speech, management, architecture, nursing, dental hygiene, secretarial science, accounting and math courses as the most beneficial. Overall, the alumni rated twice as many course areas as being of most benefit as course areas being of least benefit. These same alumni had rated these same course areas six years previously after being away from Harper only one year. In nine cases, courses grew in benefit over time while in two cases course areas declined in benefit over time. In all other cases the benefit value of the courses remained unchanged. Courses that grew in benefit over time were secretarial science, speech, architecture, engineering, and technology, math, english, electronics, data processing and fire science. Course areas which declined in benefit over time were psychology and biology.

When respondents were asked to identify courses they wish they had taken at Harper, the largest block of courses suggested were in the business area. Also mentioned frequently were courses in data processing and speech.

Clinical and internship work experiences were one of the most helpful experiences at Harper for career alumni. Considering all three former student groups, classroom experiences were mentioned most frequently as the most helpful experiences for them at Harper. This was followed by interaction with people and helpfulness and quality of faculty along with developing self-discipline. It is interesting to note that interaction with people (fellow students, faculty, staff, etc.,) was rated so high in a commuter institution where interaction opportunities are limited.

Finally, these former students listed ways in which Harper can continue to help them and ways in which they would be willing to help Harper. Responses indicated Harper could help them most by including them on mailing lists and providing access to some of Harper's facilities. They, in turn, indicated they would be willing to tell other students about their careers in one-to-one conversation, in class, or by hosting students in their businesses. Many are willing to lend their names to Harper promotions. Still others are willing to serve on advisory committees, participate in alumni giving programs, volunteer for helping the handicapped or provide internships or contacts for employment.

MAJOR CONCLUSIONS

In general, stopouts rate Harper as high as do the alumni, but carry away less benefit from Harper probably because they were in attendance at Harper for a shorter period of time. Unemployment rates for all groups of former students remain very low (2%). Six or seven years after leaving Harper over 60 percent of the career alumni remain in fields closely related to their major at Harper while three out of eight transfer alumni and stopouts remain in closely related fields. These former students earn an annual salary of about $25,000 and 50 percent work in the Harper district.

In the six or seven years since leaving Harper, 81½ percent of the transfer alumni and 43 percent of the other two groups have attended another college. Moreover, 69 percent of the transfer alumni have achieved a bachelor's degree while 26 percent of the other two groups have achieved a bachelor's degree. In addition, those who have attended another college have attained a GPA of 3.2 and have successfully transferred the bulk of their Harper courses.

Managerial skills continue to be the area where all three former student groups say they receive the least help from Harper. This is so despite the fact that almost half of these alumni and stopouts permanently supervise other workers. When asked what the most helpful experiences were at Harper, the overall winner was classroom experiences which is not surprising. However, for career alumni, clinical and internship work is also a very helpful experience. More surprisingly, interaction with other persons was one of the most important helpful experiences for all groups along with the quality of the faculty and the opportunity to develop self-discipline. Finally, a large number of former students indicated they were willing and able to help Harper in a number of ways.

SURVEY RESULTS OF LONG TERM FOLLOW-UP OF CAREER ALUMNI

Major Fields of Vocational Technical Alumni	1974 Class		1975 Class		1978 Class	
	N	PCT	N	PCT	N	PCT
Nursing	50	20.0	65½	24.8	29	12.6
Data Processing	9½	3.8	8	3.0	19	8.3
Interior Design	13	5.2	11	4.2	16	7.0
Criminal Justice	17½	7.0	19½	7.4	13.5	5.9
Dental Hygiene	21	8.4	16	6.1	13	5.7
Refrigeration & Air Conditioning	3	1.2	8½	3.2	12	5.2
Humanities & Liberal Arts	2½	1.0	3	1.1	10	4.3
Secretarial Science	20	8.0	14½	5.5	8.5	3.7
Fashion Design	14	5.6	17	6.4	8	3.5
Child Care	16	6.4	8	3.0	7.5	3.3
Legal Technology	1	.4	3½	1.3	7	3.0
Business	3½	1.4	4	1.5	6.5	2.8
Electronics	9	3.6	10½	4.0	6	2.6
Accounting Aide	5	2.0	4	1.5	6	2.6
Parks & Grounds Management	0	0	0	0	5.5	2.4
Architectural Technology	12	4.8	8½	3.2	5	2.2
Legal Secretary	10	4.0	5½	2.1	5	2.2
Food Service Management	5	2.0	5½	2.1	5	2.2
Marketing Mid-Management	2	.8	3	1.1	5	2.2
Fire Science	3½	1.4	1	.4	5	2.2
Medical Office Assistant	4	1.6	7	2.6	4	1.7
Medical Laboratory Technician	5	2.0	6	2.3	4	1.7
Architecture	1	.4	1½	.6	4	1.7
Dietetic Technician	0	0	1	.4	4	1.7
Material Management	0	0	1	.4	4	1.7
Engineering	1	.4	0	0	4	1.7
Mechanical Engineering Technology	6½	2.6	3½	1.3	3	1.3
Supervisory and Administrative Management	3	1.2	5	1.9	2	.9
Science and Math	0	0	1	.4	2	.9
Banking	0	0	0	0	2	.9
Social Sciences	1½	.6	½	.2	1.5	.7
Operating Room Technician	1	.4	2	.8	1	.4
Journalism	7	2.8	14	5.3	1	.4
Real Estate	0	0	0	0	1	.4
Education	2½	1.0	5	1.9	0	0

Major Fields of Transfer Alumni	1974 Class		1975 Class		1977 Class	
	N	PCT	N	PCT	N	PCT
Humanities and Liberal Arts	116	35.3	81½	29.4	77½	29.1
Business	59½	18.1	50½	18.2	66	24.8
Engineering	9	2.7	16½	6.0	16½	6.2
Biological Science	17	5.2	24	8.7	16	6.0
Art	11	3.4	18	6.5	9	3.4
Physical Sciences	4	1.2	11½	4.1	8	3.0
Physical Education	10	3.0	2	.7	7	2.6
Education	19	5.8	14½	5.2	6	2.2
Music	6	1.8	6½	2.3	6	2.2
Accounting	12	3.7	11	4.0	5	1.9
Nursing	1	.3	1	.4	5	1.9
Pre-Medical	6	1.8	2	.7	4½	1.7
Electronics	1	.3	1	.4	4½	1.7
Psychology	9	2.7	5½	2.0	3	1.1
Other Social Sciences	7½	2.3	4½	1.6	3	1.1
Architecture	6½	2.0	4	1.4	3	1.1
Marketing Mid-Management	2	.6	0	0	3	1.1
Data Processing	5½	1.7	0	0	3	1.1
Mathematics	9	2.7	3	1.1	2½	.9
Architectural Technology	3	.9	2½	.9	2	.8
Material Management	1	.3	2½	.9	2	.8
Secretarial Science	0	0	1	.4	2	.8
Journalism	1	.3	0	0	2	.8
Interior Design	0	0	0	0	2	.7
Pre-Law	2	.6	2	.7	1	.4
Supervisory and Administrative Management	2	.6	2	.7	1	.4
Real Estate	0	0	1½	.5	1	.4
Criminal Justice	2	.6	0	0	1	.4
Banking	0	0	0	0	1	.4
Fire Science	0	0	0	0	1	.4
Food Service Management	0	0	0	0	1	.4
Child Care	0	0	0	0	½	.2
Communications	4	1.2	3½	1.3	0	0
Refrigeration and Air Conditioning	0	0	2	.7	0	0
Parks and Grounds Management	0	0	1	.4	0	0
Medical Lab Technician	0	0	1	.4	0	0
Legal Technology	0	0	1	.4	0	0
Clerical	1	.3	0	0	0	0
Legal Secretary	1	.3	0	0	0	0
Medical Office Assistant	1	.3	0	0	0	0
No Major	0	0	0	0	0	0

MAJOR FIELDS OF STOPOUTS

	1975 - 1976		1976 - 1978	
	N	PCT	N	PCT
Humanities and Liberal Arts	36	17.8	29.5	19.9
Business	35	17.3	18.5	12.5
Accounting	19	9.4	10	6.7
Data Processing	10	4.9	9.5	6.4
Other Social Sciences	--	--	6	4.0
Refrigeration and Air Conditioning	--	--	5	3.4
Legal Technology	9	4.4	5	3.4
Food Service Management	3	1.5	5	3.4
Park and Grounds Management	--	--	4	2.7
Real Estate	4	2.0	4	2.7
Biological Science	6	2.9	4	2.7
Engineering	4	2.0	3.5	2.4
Education	5	2.5	3	2.0
Electronics	4	2.0	3	2.0
Interior Design	4	2.0	3	2.0
Material Management	4	2.0	3	2.0
Architectural Technology	3	1.5	3	2.0
Fashion Design	2	1.0	3	2.0
Mechanical Engineering Technology	--	--	2.5	1.7
Nursing	6	3.0	2	1.3
Art	5	2.5	2	1.3
Physical Sciences	5	2.5	2	1.3
Secretarial Science and Clerical	4-1/3	2.1	2	1.4
Criminal Justice	2-1/3	1.1	2	1.4
Music	2	1.0	2	1.4
Journalism	1	.5	2	1.4
Dietetic Technology	--	--	2	1.4
Child Care	3	1.5	1	.7
Fire Science	3	1.5	1	.7
Supervisory and Administrative Management	3	1.5	1	.7
Marketing Mid-Management	2	1.0	1	.7
Banking	0	0	1	.7
Medical Lab Assistant	--	--	1	.7
None Declared	--	--	1	.7
Emergency Medical Tech	--	--	.5	.3
Psychology	3-1/3	1.6	0	0
Math	3	1.5	0	0
Operating Room Technician	3	1.5	0	0
Continuing Education	2	1.0	0	0
Communications	1	.5	0	0
Medical Office Assistant	1	.5	0	0
Municipal and Government Management	1	.5	0	0
Physical Education	1	.5	0	0
Pre-Medical	1	.5	0	0
Searching for a Career	1	.5	0	0

Current Status	Vocational/Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stopouts 1976-78 PCT
Employed full time, not enrolled in college	64.4	60.6	71.3	73.4	67.4	67.3	70.3
Employed full time and enrolled part time	9.2	9.5	7.3	11.2	11.5	10.9	5.4
Employed full time and enrolled full time	.4	1.1	0	.3	.7	.4	.7
Enrolled in college full time and employed part time	1.2	.4	.4	1.2	2.9	1.1	2.0
Enrolled in college full time, but not employed	1.6	1.5	1.3	3.3	2.1	2.3	2.7
Employed part time, enrolled part time	2.4	1.9	.4	.6	1.4	0	.7
Employed part time, but not enrolled in college	9.2	14.4	8.2	2.7	5.0	4.9	5.4
Enrolled part time, but not employed	.8	.8	.9	.6	1.1	.4	0
Armed Services	0	0	.4	.3	.7	.4	1.3
Unemployed, but seeking employment	2.4	.8	1.7	3.0	2.5	2.2	2.0
Homemaker not employed nor enrolled	7.2	8.3	7.7	3.1	2.9	9.0	6.1
Not employed nor enrolled for other reasons	1.2	.7	.4	.3	1.8	1.1	3.4
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	250	264	233	330	279	266	148
Percent remaining in identical or closely related fields either in college or on job.	63.7	58.2	61.9	35.9	37.4	38.4	33.2

Educational Goals	Vocational/Tech Alumni 1974 PCT	Vocational/Tech Alumni 1975 PCT	Vocational/Tech Alumni 1978 PCT	Transfer Alumni 1974 PCT	Transfer Alumni 1975 PCT	Transfer Alumni 1977 PCT	Stopouts 1976-1978 PCT
Presently enrolled full time in college	3.2	3.0	1.7	4.9	5.7	3.8	5.4
Presently enrolled part time in college	12.4	12.1	8.6	12.4	14.0	11.3	5.4
Plan to return to college next year	10.4	8.0	9.5	15.1	8.2	12.0	4.1
Plan to return to college some day	28.0	21.2	21.0	28.2	17.6	19.5	27.7
Presently enrolled in specific training program	1.2	1.1	1.7	.3	2.2	0	1.4
Completed educational goals	20.8	27.3	35.2	22.4	25.1	29.7	32.4
Educational plans unknown	24.0	27.3	22.3	16.7	27.2	23.7	23.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	250	264	233	330	279	266	148

Change in Status Since Leaving Harper	Vocational/Tech Alumni 1975 Those Who Have Changed N	1975 PCT	1978 Those Who Have Changed N	1978 PCT	Transfer Alumni 1975 Those Who Have Changed N	1975 PCT	1977 Those Who Have Changed N	1977 PCT	Stopouts 1976-1978 Those Who Have Changed N	1976-1978 PCT
Unemployment Status	17	81.0	20	90.9	23	88.5	26	81.3	6	75.0
Employment Firm or Organization	86	69.9	69	71.1	84	81.6	89	80.9	28	75.7
College or University Enrolled in	42	79.2	49	84.5	69	76.7	87	87.9	15	78.9
Employment field	37	33.3	35	39.3	51	52.6	57	58.2	15	48.4
Major field in College	28	50.0	21	41.2	40	46.5	41	46.6	9	50.0
Military Status	1	9.1	3	23.1	2	14.3	2	20.0	5	45.5

Degree to Which Alumni Continued Their Education After Leaving Harper

Status of Continued Education	Vocational/Tech Alumni 1974 PCT	Vocational/Tech Alumni 1975 PCT	Vocational/Tech Alumni 1978 PCT	Transfer Alumni 1974 PCT	Transfer Alumni 1975 PCT	Transfer Alumni 1977 PCT	Stopouts 1976-1978 PCT
Have taken no college courses since Harper	48.0	50.9	53.4	14.2	12.5	18.5	60.1
Some college, but less than a bachelor's degree	28.6	25.1	18.1	17.9	18.3	12.8	10.8
Have achieved a bachelor's degree	16.1	20.2	21.6	44.2	48.8	51.2	23.3
Have achieved a bachelor's degree plus some graduate credit	6.1	2.3	3.5	17.3	10.4	8.5	2.0
Have achieved a master's degree	.8	1.1	3.0	5.5	8.6	7.2	2.4
Have achieved a professional degree	.4	.4	.4	.6	1.4	1.1	1.4
Have achieved the doctorate	0	0	0	.3	0	.7	0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	248	263	232	330	279	265	148
Percent taking some college since leaving Harper College	52.0	49.1	46.6	85.8	87.5	81.5	39.9
Percent Achieving at least a bachelor's degree	23.4	24.0	28.5	67.9	69.2	68.7	29.1

Graduation from Harper Status	Vocational/Tech Alumni 1974 PCT	Vocational/Tech Alumni 1975 PCT	Vocational/Tech Alumni 1978 PCT	Transfer Alumni 1974 PCT	Transfer Alumni 1975 PCT	Transfer Alumni 1977 PCT	Stopouts 1976-1978 PCT
Attained AA degree	12.2	11.2	12.2	45.0	40.2	41.0	2.0
Attained AS degree	33.3	40.0	42.9	19.7	30.2	31.4	4.0
Attained AAS degree	41.5	34.2	30.4	4.0	3.0	3.8	.7
Attained certificate	3.2	5.8	3.7	1.8	1.4	.7	1.4
Attained no degree nor certificate	9.8	8.8	10.8	29.5	25.2	23.1	91.9
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	246	263	231	329	278	264	148

Classification of Present Employment	Vocational Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stopouts 1976-1978 PCT
Health Fields	28.2	33.0	20.4	3.1	5.4	7.6	6.3
Business or Finance	14.8	19.0	20.0	36.8	34.2	33.1	16.0
Engineering or Related Technology	14.1	9.1	9.5	9.8	8.7	9.6	11.0
Sales	9.4	6.7	5.9	12.0	11.0	9.6	12.7
Legal, Governmental or Political	8.5	9.1	8.1	7.5	6.6	4.8	6.3
Office or Clerical	7.0	6.0	4.1	5.1	4.8	4.2	12.4
Arts or Humanities	6.3	2.8	2.2	1.4	7.2	6.0	3.9
Educational	5.6	4.7	2.4	10.8	9.0	5.4	4.7
Social or Religious	3.8	.6	.2	1.7	2.4	1.1	.3
Trades	1.4	4.7	5.1	7.1	3.2	4.2	7.9
Scientific	.9	0	.2	3.4	2.7	2.2	2.4
Factory semi-skilled	0	0	1.0	1.3	.8	1.3	1.6
Transportation	0	0	4.9	0	2.4	2.9	1.2
Communications	0	1.7	1.1	0	.4	2.4	.8
Leisure/Recreation/Tourism	0	2.6	0	0	1.2	.9	0
Agriculture	0	0	1.0	0	0	0	.8
Computer	0	0	11.4	0	0	2.0	5.9
Food Service/Hotel	0	0	2.0	0	0	2.7	5.4
Unskilled	0	0	.5	0	0	0	.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	213	250	205	295	250	224	127

Level of Employment	Level Index	Vocational Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stopouts 1976-1978 PCT
Unskilled Labor	1	.5	1.3	1.0	1.0	.4	0	1.6
Semi-skilled Labor	2	3.7	6.1	3.9	6.8	5.2	2.7	3.1
Technician, Skilled Labor, Foreman	3	9.2	11.7	10.3	11.5	11.1	9.0	13.0
Beginning Professional	4	38.2	29.8	17.6	38.7	29.2	39.9	61.8
Experienced Professional or Second Line Supervision	5	45.6	48.9	63.5	40.0	48.0	45.3	16.9
Creative Scientist, Researcher or Upper Middle Management	6	1.9	.9	2.2	1.7	5.3	2.2	2.4
Vice President or Higher	7	.9	1.3	1.5	.3	.8	.9	1.2
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses		217	231	204	295	248	223	127
Average Level Index		4.34	4.27	4.51	4.16	4.38	4.38	4.01

Relatedness of Job to Major Field at Harper	Relatedness Index							
They are Identical	3	47.0	47.8	49.8	17.8	15.0	14.3	8.7
They are closely related	2	25.3	17.1	19.0	18.8	21.8	26.5	25.2
They are somewhat related	1	12.0	11.0	11.2	26.1	30.8	32.3	27.5
They are not related	0	15.7	24.1	20.0	37.3	32.4	26.9	38.6
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses		217	228	205	295	247	223	127
Average Relatedness Index		2.04	1.89	1.99	1.17	1.19	1.28	1.04

Geographic Location of Employment	Distance Index	Vocational Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stop Outs 1976-78 PCT
Downtown Chicago	2	6.9	9.1	8.3	8.2	12.0	13.6	13.8
Outer fringes of Chicago	1	2.8	6.0	7.0	5.9	3.8	4.1	5.1
Northwest Suburbs	0	60.8	55.8	52.6	56.1	47.8	47.5	44.8
Other Suburbs	1	14.8	14.9	18.8	13.4	15.6	14.9	14.2
Within 40-100 miles of Chicago	3	4.6	6.0	3.0	4.4	6.6	1.9	1.6
To Ill. more than 100 miles from Chicago	4	.9	.7	.5	2.7	2.6	.5	0
Outside Illinois	5	9.2	7.5	9.8	9.3	11.6	17.5	20.5
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses		217	232	205	295	250	223	127
Average Distance Index		.95	.97	1.02	1.06	1.32	1.41	1.54
Out of State Locations		N	N	N	N	N	N	N
Louisiana		0	0	0	0	0	0	1
Kansas		0	0	1	0	0	0	0
Indiana		0	0	0	0	1	1	0
Wisconsin		4	0	1	2	2	2	0
Michigan		4	2	1	1	1	1	1
Arizona		2	0	1	1½	1	1	2
New York		2	1	0	0	0	1	6
Iowa		2	0	1	0	0	2	0
California		1	2	3	6	4	2	7
Texas		1	1	3	4	2	2	1
Colorado		1	2	3	1	2	2	2
Massachusetts		1	1	0	0	2	1	0
Nevada		1	0	0	0	1	0	0
Germany		1	0	0	0	0	0	0
Minnesota		0	1	1	3	1	2	1
New Jersey		0	0	0	2	0	2	1
Nebraska		0	0	0	1	0	0	0
Florida		0	1	3	1	3	2	0
Missouri		0	0	0	1	1	2	2
Ohio		0	1	1	1	0	3	0
Canada		0	0	0	1	1	0	0
Okinawa		0	0	0	1	0	0	0
Travel All Over		0	1.5	0	1	1	1	0
Pennsylvania		0	0	0	0	0	0	0
Georgia		0	1	0	0	1	1	0
West Virginia		0	0	0	0	0	0	0
Alabama		0	0	0	0	0	1	0
South Carolina		0	0	0	0	0	0	0
Tennessee		0	0	0	0	0	0	0
Montana		0	0	0	0	0	1	0
Washington (State of)		0	0	0	0	1	1	1
Oklahoma		0	0	0	0	1	0	0
North Carolina		0	1	0	0	1	1	1
Virgin Islands		0	0	0	0	1	0	0
Washington, D.C.		0	1	1	0	0	0	0
Connecticut		0	1	0	0	0	0	0
Virginia		0	0	0	0	1	1	0
Kentucky		0	0	0	0	0	3	0
Delaware		0	0	0	0	0	1	0
England		0	0	0	0	0	1	0
Total		20	17.5	20	27½	29	38	26

Salaries of Employed Alumni	Vocational Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stopouts 1976-78 PCT
Under $3,328 yearly	0	0	0	0	0	0	0
$ 3,328 - $ 4,159 yearly	0	0	0	0	.5	0	0
$ 4,160 - $ 4,999 yearly	0	0	0	0	0	0	0
$ 5,000 - $ 6,999 yearly	0	0	0	.4	.5	0	0
$ 7,000 - $ 8,999 yearly	4.0	1.1	0	3.5	.5	0	3.8
$ 9,000 - $ 9,999 yearly	1.2	2.2	0	2.7	.5	0	0
$10,000 - $11,999 yearly	12.1	2.2	2.9	10.5	2.4	2.1	5.0
$12,000 - $14,999 yearly	21.8	11.1	7.2	22.9	9.6	10.4	8.7
$15,000 - $19,999 yearly	31.0	36.1	16.5	29.8	28.2	19.3	18.8
$20,000 - $24,999 yearly	21.8	21.7	32.4	15.1	25.8	24.1	21.2
$25,000 - $29,999 yearly	6.9	12.8	16.6	9.3	15.3	20.7	17.5
$30,000 - $34,999 yearly	.6	6.1	12.2	2.7	7.6	11.0	13.7
$35,000 - $40,000 yearly	0	5.0	6.5	1.5	6.2	4.8	7.5
$40,000 - $49,999 yearly	.6	1.7	3.6	1.6	1.9	4.8	3.8
$50,000 - $59,999 yearly	0	0	1.4	0	1.0	.7	0
$60,000 - $69,999 yearly	0	0	.7	0	0	0	0
Over $70,000 yearly	0	0	0	0	0	2.1	0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	174	180	139	258	209	145	80
Median Salary	$16,759	$19,654	$23,556	$16,688	$21,574	$23,714	$23.088
Mean Salary	$17,394	$21,364	$25,300	$18,141	$22,858	$25,366	$23,875

Degree to Which Harper Prepared Alumni for Their Jobs

Area of Preparation	Vocational Technical Alumni 1975 No. of Responses	Voc. Tech. Alumni 1975 Aver. Index*	Voc. Tech. Alumni 1978 No. of Responses	Voc. Tech. Alumni 1978 Aver. Index*	Transfer Alumni 1975 No. of Responses	Transfer Alumni 1975 Aver. Index*	Transfer Alumni 1977 No. of Responses	Transfer Alumni 1977 Aver. Index*	Stopouts 1976-1978 No. of Responses	Stopouts 1976-1978 Aver. Index*
Specific Job Knowledge	228	1.39	201	1.39	242	.89	214	.92	121	.84
Technical Job Skills	218	1.34	190	1.28	232	.79	210	.87	119	.78
Communication Skills	200	1.34	197	1.24	240	1.15	213	1.17	120	.91
Maturity	215	1.45	189	.70	234	1.38	209	.90	118	1.03
Managerial Skills	192	.99	194	.70	233	.76	203	.69	118	.82

* Index 2 = Harper helped considerably
Index 1 = Harper helped somewhat
Index 0 = Harper did not help at all

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Extent to Which Alumni Supervise the Work of Other People

Number Supervised	Voc./Tech. Alumni 1975 PCT	Voc./Tech. Alumni 1978 PCT	Transfer Alumni 1975 PCT	Transfer Alumni 1977 PCT	Stopouts 1976-1978 PCT
Over 20 People	12.3	8.6	12.3	11.7	8.7
11-20 People	4.4	5.4	4.9	3.1	6.3
5-10 People	10.5	9.8	14.8	9.4	13.4
1-4 People	19.3	20.1	22.5	22.0	19.7
Occasionally Supervise	21.9	25.2	20.1	24.2	15.7
Never Supervise	31.6	30.9	25.4	29.6	36.2
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	228	204	244	223	127
Average Number Supervised	5.1	4.3	5.6	4.7	4.7

Geographic Location of Employment	Distance Index	Vocational Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stop Outs 1976-78 PCT
Downtown Chicago	2	6.9	9.1	8.3	8.2	12.0	13.6	13.8
Outer fringes of Chicago	1	2.8	6.0	7.0	5.9	3.8	4.1	5.1
Northwest Suburbs	0	60.8	55.8	52.6	56.1	47.8	47.5	44.8
Other Suburbs	1	14.8	14.9	18.8	13.4	15.6	14.9	14.2
Within 40-100 miles of Chicago	3	4.6	6.0	3.0	4.4	6.6	1.9	1.6
To Ill. more than 100 miles from Chicago	4	.9	.7	.5	2.7	2.6	.5	0
Outside Illinois	5	9.2	7.5	9.8	9.3	11.6	17.5	20.5
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses		217	232	205	295	250	223	127
Average Distance Index		.95	.97	1.02	1.06	1.32	1.41	1.54
Out of State Locations		N	N	N	N	N	N	N
Louisiana		0	0	0	0	0	0	1
Kansas		0	0	1	0	0	0	0
Indiana		0	0	0	0	1	1	0
Wisconsin		4	0	1	2	2	2	0
Michigan		4	2	1	1	1	1	1
Arizona		2	0	1	1½	1	1	2
New York		2	1	0	0	0	1	6
Iowa		2	0	1	0	0	2	0
California		1	2	3	6	4	2	7
Texas		1	1	3	4	2	2	1
Colorado		1	2	3	1	2	2	2
Massachusetts		1	1	0	0	2	1	0
Nevada		1	0	0	0	1	0	0
Germany		1	0	0	0	0	0	0
Minnesota		0	1	1	3	1	2	1
New Jersey		0	0	0	2	0	2	1
Nebraska		0	0	0	1	0	0	0
Florida		0	1	3	1	3	2	0
Missouri		0	0	0	1	1	2	2
Ohio		0	1	1	1	0	3	0
Canada		0	0	0	1	1	0	0
Okinawa		0	0	0	1	0	0	0
Travel All Over		0	1.5	0	1	1	1	0
Pennsylvania		0	0	0	0	0	0	0
Georgia		0	1	0	0	1	1	0
West Virginia		0	0	0	0	0	0	0
Alabama		0	0	0	0	0	1	0
South Carolina		0	0	0	0	0	0	0
Tennessee		0	0	0	0	0	0	0
Montana		0	0	0	0	0	1	0
Washington (State of)		0	0	0	0	1	1	1
Oklahoma		0	0	0	0	1	0	0
North Carolina		0	1	0	0	1	1	1
Virgin Islands		0	0	0	0	1	0	0
Washington, D.C.		0	1	1	0	0	0	0
Connecticut		0	1	0	0	0	0	0
Virginia		0	0	0	0	1	1	0
Kentucky		0	0	0	0	0	3	0
Delaware		0	0	0	0	0	1	0
England		0	0	0	0	0	1	0
Total		20	17.5	20	27½	29	38	26

Salaries of Employed Alumni	Vocational Technical Alumni 1974 PCT	1975 PCT	1978 PCT	Transfer Alumni 1974 PCT	1975 PCT	1977 PCT	Stopouts 1976-78 PCT
Under $3,328 yearly	0	0	0	0	0	0	0
$ 3,328 - $ 4,159 yearly	0	0	0	0	.5	0	0
$ 4,160 - $ 4,999 yearly	0	0	0	0	0	0	0
$ 5,000 - $ 6,999 yearly	0	0	0	.4	.5	0	0
$ 7,000 - $ 8,999 yearly	4.0	1.1	0	3.5	.5	0	3.8
$ 9,000 - $ 9,999 yearly	1.2	2.2	0	2.7	.5	0	0
$10,000 - $11,999 yearly	12.1	2.2	2.9	10.5	2.4	2.1	5.0
$12,000 - $14,999 yearly	21.8	11.1	7.2	22.9	9.6	10.4	8.7
$15,000 - $19,999 yearly	31.0	36.1	16.5	29.8	28.2	19.3	18.8
$20,000 - $24,999 yearly	21.8	21.7	32.4	15.1	25.8	24.1	21.2
$25,000 - $29,999 yearly	6.9	12.8	16.6	9.3	15.3	20.7	17.5
$30,000 - $34,999 yearly	.6	6.1	12.2	2.7	7.6	11.0	13.7
$35,000 - $40,000 yearly	0	5.0	6.5	1.5	6.2	4.8	7.5
$40,000 - $49,999 yearly	.6	1.7	3.6	1.6	1.9	4.8	3.8
$50,000 - $59,999 yearly	0	0	1.4	0	1.0	.7	0
$60,000 - $69,999 yearly	0	0	.7	0	0	0	0
Over $70,000 yearly	0	0	0	0	0	2.1	0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	174	180	139	258	209	145	80
Median Salary	$16,759	$19,654	$23,556	$16,688	$21,574	$23,714	$23.088
Mean Salary	$17,394	$21,364	$25,300	$18,141	$22,858	$25,366	$23,875

Degree to Which Harper Prepared Alumni for Their Jobs

Area of Preparation	Vocational Technical Alumni 1975 No. of Responses	Vocational Technical Alumni 1975 Aver. Index*	Vocational Technical Alumni 1978 No. of Responses	Vocational Technical Alumni 1978 Aver. Index*	Transfer Alumni 1975 No. of Responses	Transfer Alumni 1975 Aver. Index*	Transfer Alumni 1977 No. of Responses	Transfer Alumni 1977 Aver. Index*	Stopouts 1976-1978 No. of Responses	Stopouts 1976-1978 Aver. Index*
Specific Job Knowledge	228	1.39	201	1.39	242	.89	214	.92	121	.84
Technical Job Skills	218	1.34	190	1.28	232	.79	210	.87	119	.78
Communication Skills	200	1.34	197	1.24	240	1.15	213	1.17	120	.91
Maturity	215	1.45	189	.70	234	1.38	209	.90	118	1.03
Managerial Skills	192	.99	194	.70	233	.76	203	.69	118	.82

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Index 0 = Harper did not help at all

Extent to Which Alumni Supervise the Work of Other People

Number Supervised	Voc./Tech. Alumni 1975 PCT	Voc./Tech. Alumni 1978 PCT	Transfer Alumni 1975 PCT	Transfer Alumni 1977 PCT	Stopouts 1976-1978 PCT
Over 20 People	12.3	8.6	12.3	11.7	8.7
11-20 People	4.4	5.4	4.9	3.1	6.3
5-10 People	10.5	9.8	14.8	9.4	13.4
1-4 People	19.3	20.1	22.5	22.0	19.7
Occasionally Supervise	21.9	25.2	20.1	24.2	15.7
Never Supervise	31.6	30.9	25.4	29.6	36.2
Total	100.0	100.0	100.0	100.0	100.0
Number of Responses	228	204	244	223	127
Average Number Supervised	5.1	4.3	5.6	4.7	4.7

College or University of Present or Past Enrollment Since Leaving Harper	1976 1978 Total	Stopouts 1976-78 N	Vocational Technical Alumni 1974 N	1975 N	1978 N	Transfer Alumni 1974 N	1975 N	1977 N
Northern Illinois	62.8	4	2	20	14	4	60	44.8
Northeastern Illinois	26.7	4	1	6	6	3	10	16.7
Illinois State	22.3	5	0	0	3	1	6	14.3
Univ. of Ill.-Champaign	21.3	3.8	0	3	2	1	18.5	15.5
Univ. of Ill.-Circle	19.2	1.5	1	4	3.5	2	10	14.2
Southern Illinois	18.3	4.3	1	6	3	1	14	11
Roosevelt	17	1	1	9	8	2	7	8
Western Illinois	11	1.5	0	4	4	0	14.5	5.5
Arizona State	7.5	.5	0	0	2	1	0	5
Elmhurst	7	0	1	4	2.5	2	5	4.5
University of Wisconsin	6.5	1	0	0	3	0	3	2.5
DePaul	5.5	1	3	0	2.5	1	3.5	2
Loyola	5	1	0	5	2	3	7.5	2
Eastern Illinois	5	1	0	1	1	0	7.5	3
Northwestern	5	.5	0	2	4	1	3	.5
Nat'l Coll. of Education	4.5	2	1	1	2	0	2	.5
Ill. Inst. of Technology	4.5	1	1	0	1.5	1	1	2
Rosary	4	1	0	0	1	0	1.5	2
College of Lake County	3.5	.5	0	0	2	0	0	1
Oakton	3	2	0	3	0	0	0	1
Triton	3	2	0	0	1	0	0	0
Indiana	2.5	0	0	0	0	0	1	2.5
University of Iowa	2.0	.5	0	0	.5	0	0	1.0
Bradley	2	0	0	0	1	0	1	1
Western Michigan	2	1	0	0	0	0	1	1
Marycrest College	2	0	0	0	0	0	0	2
Lewis University	2	1	0	1	0	0	0	1
Univeristy of Denver	2	0	0	0	0	0	0	2
Purdue	2	0	0	0	0	0	0	2
University of Miami	2	1	0	0	0	0	0	1
Colorado State	1.5	1	0	0	0	0	0	.5
Michigan State	1.5	0	0	0	0	0	1	1.5
Columbia (Chicago)	1.3	1	0	0	0	0	1	.3
Barat - Lake Forest	1	0	0	5	0	0	1	1
Coll. of St. Francis,Joliet	1	0	0	3	1	0	0	0
Trinity	1	0	0	1	0	0	2	1
Texas A and M	1	0	0	0	1	0	1	0
Auburn	1	0	0	0	0	0	2	1
Winona State, Minnesota	1	0	0	0	0	0	0	1
Aurora College	1	0	1	0	1	0	0	0
University of New Orleans	1	0	0	0	0	0	0	1
Montana State	1	0	0	0	0	0	0	1
Kendall	1	0	0	0	0	0	0	1
Governors State	1	0	0	0	1	0	0	0
Pittsburgh	1	0	0	1	1	0	0	0
Olivet Nazarene College	1	0	0	0	1	0	0	0
University of Cincinnati	1	0	0	0	1	0	0	0
Environmental Institute	1	0	0	0	1	0	0	0
Judson College	1	0	0	0	1	0	0	0
University of Louisville/Ky.	1	0	0	0	1	0	0	0
Saginaw Valley St. Coll.	1	0	0	0	1	0	0	0
Carthage, Wisconsin	1	0	0	1	0	0	0	1
Univ. of Minnesota	1	1	0	0	0	0	1	0
Iowa State	1	0	0	0	1	0	1	0
Arizona	1	0	0	0	1	0	1	0
Rush Medical	1	0	0	0	0	0	1	1
Clarke College	1	0	0	0	0	0	0	1
St. Louis Coll./Pharmacy	1	0	0	0	0	0	0	1
Univ./Wisc. - Stokes Point	1	0	0	0	0	0	0	1
Wheaton	1	0	0	0	0	0	0	1
Midwest Coll./Engineering	1	0	0	0	0	0	0	1
Notre Dame	1	0	0	0	0	0	0	1
Virginia Commonwealth	1	0	0	0	0	0	0	1
Bucknell	1	0	0	0	0	0	0	1
North Carolina State	1	0	0	0	0	0	0	1
Univ./Wisc.-Eau Claire	1	0	0	0	0	0	0	1
Lutheran Seminary	1	0	0	0	0	0	0	1
University of Texas	1	0	0	0	1	0	0	1
Concordia College	1	0	0	0	1	0	0	1
Logan Coll./Chiropractic	1	0	0	0	0	0	0	1
Augustana College	1	0	0	0	0	0	0	1

(Continued)

College or University of Present or Past Enrollment Since Leaving Harper	1976 1978 Total	Stopouts 1976-78 N	Vocational Technical Alumni 1974 N	1975 N	1978 N	Transfer Alumni 1974 N	1975 N	1977 N
University of Americas Mexico	1	0	0	0	0	0	0	1
McMurray College	1	0	0	0	0	0	0	1
College of DuPage	1	0	0	0	1	0	0	0
Taylor University	1	0	0	0	1	0	0	0
Baker University	1	0	0	0	1	0	0	0
University of Tampa	1	0	0	0	1	0	0	0
Troy State University	1	0	0	0	1	0	0	0
Cornell	1	1	0	0	0	0	0	0
Bryman School	1	1	0	0	0	0	0	0
Red Rocks Comm. College	1	1	0	0	0	0	0	0
Overseas University	1	1	0	0	0	0	0	0
University of Evansville	1	1	0	0	0	0	0	0
College in Washington	1	1	0	0	0	0	0	0
University of Kansas	1	1	0	0	0	0	0	0
St. Norbert's/Green Bay, Wi.	1	1	0	0	0	0	0	0
Parsons School of Design	1	1	0	0	0	0	0	0
Mundelein	1	1	0	0	0	0	0	0
Louisiana Tech	1	1	0	0	0	0	0	0
ISPP	1	1	0	0	0	0	0	0
Ft. Lewis, Colorado	1	1	0	0	0	0	0	0
University of Chicago	.5	0	0	0	0	2	0	.5
Keller Graduate School	.5	0	0	1	0	0	0	.5
Chicago Kent Law School	.5	0	0	0	0	0	1	.5
Fuller Theological Seminary	.5	0	0	0	0	0	0	.5
University of California	.5	0	0	0	0	0	0	.5
Ray Vogue School of Design	.5	0	0	0	.5	0	0	0
Spertos College	.5	0	0	0	.5	0	0	0
Louisiana State	.5	0	0	0	.5	0	0	0
University of Florida	.3	0	0	0	0	0	0	.3
Univ.of Ill., Medical Center	0	0	0	0	0	0	1	0
Marquette	0	0	0	1	0	0	0	0
Calif. State, Fullerton	0	0	0	1	0	0	0	0
George Williams	0	0	1	0	0	1	0	0
University of Michigan	0	0	1	1	0	0	0	0
Tulsa	0	0	1	0	0	0	1	0
John Marshall	0	0	0	0	1	0	1	0
North Park	0	0	0	0	0	0	1	0
Elgin Community College	0	0	0	1	0	0	0	0
Delourdes Coll.,Des Plaines	0	0	0	1	0	0	1	0
South Florida	0	0	0	1	0	0	1	0
Missouri	0	0	0	1	0	0	1	0
DeVry	0	0	0	0	0	0	0	0
University of Tennessee	0	0	0	0	0	0	0	0
Job Training	0	0	0	0	0	0	0	0
University of Houston	0	0	0	0	0	1	0	0
Creighton	0	0	0	0	0	1	0	0
Wm. Mitchell Coll. of Law Minnesota	0	0	0	0	0	1	0	0
Sangamon State	0	0	0	0	0	1	0	0
Dallas Theological Seminary	0	0	0	0	0	1	0	0
American Insurance	0	0	0	0	0	1	0	0
Univ.of Wisc., LaCrosse	0	0	0	0	0	1	0	0
Highland Comm. College	0	0	1	0	0	0	0	0
University of Kentucky	0	0	1	0	0	0	0	0
Metro State - Denver	0	0	0	0	0	0	0	0
Coll. of Pediatric Medicine	0	0	0	0	0	0	0	0
Carl Sandburg	0	0	0	0	0	0	0	0
Kishwaukee	0	0	0	0	0	0	0	0
St.Mary's of the Woods	0	0	0	0	0	0	0	0
Univ.of Wisc., Whitewater	0	0	0	0	0	0	0	0
Hillsdale - Michigan	0	0	0	0	0	0	0	0
McHenry	0	0	0	1	0	0	0	0
The Actors Institute	0	0	0	1	0	0	0	0
Jones Real Estate College	0	0	0	1	0	0	0	0

(Continued)

College or University of Present or Past Enrollment Since Leaving Harper	1976-1978 Total	Stopouts 1976-78 N	Vocational Technical Alumni 1974 N	Vocational Technical Alumni 1975 N	Vocational Technical Alumni 1978 N	Transfer Alumni 1974 N	Transfer Alumni 1975 N	Transfer Alumni 1977 N
Valparaiso	0	0	0	1	0	0	0	0
Brooklyn College	0	0	0	1	0	0	0	0
Morton	0	0	0	1	0	0	0	0
Orange Coast - California	0	0	0	0	0	0	1	0
Western State - Colorado	0	0	0	0	0	0	1	0
Northern Colorado	0	0	0	0	0	0	1	0
Michigan Tech	0	0	0	0	0	0	1	0
Southwest Missouri	0	0	0	0	0	0	1	0
Medical College of Ohio	0	0	0	0	0	0	1	0
Art Institute	0	0	0	0	0	0	1	0
Ferris State - Michigan	0	0	0	0	0	0	1	0
Wartberg - Iowa	0	0	0	0	0	0	1	0
Wisc. Conservatory of Music	0	0	0	0	0	0	1	0
American Academy of Art	0	0	0	0	0	0	1	0
Idaho	0	0	0	0	0	0	1	0
Willamette - Oregon	0	0	0	0	0	0	1	0
Tarrant County	0	0	0	1	0	0	0	0
Univ. of Wisconsin - Stout	0	0	0	1	0	0	0	0

Relatedness of Present Major to Major while at Harper	Relatedness Index	Stopouts 1975 1976	Stopouts 1977 1978	Vocational Technical Alumni 1974	Vocational Technical Alumni 1975	Vocational Technical Alumni 1978	Transfer Alumni 1974	Transfer Alumni 1975	Transfer Alumni 1977
Identical	3	31.6	20.7	0	31.1	40.8	20.0	26.3	34.5
Closely Related	2	22.8	41.4	38.9	20.8	22.5	25.7	28.1	24.7
Somewhat Related	1	29.1	17.2	27.8	23.6	17.3	34.3	25.6	26.2
Not Related	0	16.5	20.7	33.3	24.5	19.4	20.0	20.0	14.6
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses		79	58	18	106	98	35	215	206
Average Index		1.70	1.62	1.06	1.58	1.85	1.46	1.61	1.79

Major Field at Present College	Vocational Technical Alumni 1974 Pct	1975 Pct	1978 Pct	Transfer Alumni 1974 Pct	1975 Pct	1977 Pct	Stop Outs 1976-1978 Pct
Business	36.1	29.4	33.2	31.9	29.6	32.5	26.3
Education	16.7	10.8	1.5	8.3	10.1	11.8	12.7
Engineering	5.7	5.6	7.2	2.8	6.4	9.5	10.2
Social Science	2.8	12.2	7.2	19.4	13.4	8.8	9.6
Biological & Health Science	5.7	17.8	11.7	18.0	9.4	8.1	13.5
Humanities, Music, Art	0	6.5	1.5	5.6	10.7	8.1	3.4
Mathematics or Physical Sci.	8.3	0	10.2	2.8	7.0	6.1	6.5
English, Literature, Speech	8.3	2.3	3.6	5.6	4.9	5.4	1.7
Home Economics	5.6	4.2	4.1	0	2.1	2.6	3.4
Agriculture & Conservation	0	0	2.0	0	0	2.4	6.8
Journalism	0	0	2.0	0	0	2.1	5.1
Law	5.6	.9	9.7	2.8	.9	1.7	.8
Languages	0	0	1.0	0	0	.9	0
No Major	0	.9	0	2.8	0	0	0
Architecture	5.6	1.9	5.1	0	1.8	0	0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	18	107	98	36	218	211	59
Extent to Which Credits Earned at Harper Transferred to the New College							
0 - 20 Percent	5.6	3.0	5.7	0	0	.5	5.1
20 - 40 Percent	5.5	7.1	6.8	0	1.0	1.5	1.7
40 - 60 Percent	16.7	5.1	4.5	0	1.4	2.0	5.1
60 - 80 Percent	16.7	8.1	12.5	5.7	3.3	5.0	10.1
80 - 90 Percent	11.1	15.1	8.0	5.7	6.2	7.5	5.1
All but 2 or 3 courses	11.1	12.1	10.2	8.6	12.9	12.0	6.8
All but one course	22.2	7.1	12.5	17.1	11.9	8.5	3.4
100 Percent	11.1	42.4	39.8	62.9	63.3	63.0	62.7
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of Responses	18	99	88	35	210	200	59
Mean Percent of Credits Transferred	73.6	83.2	81.0	95.5	94.5	93.0	86.9

GRADE PERFORMANCE OF HARPER ALUMNI ENROLLED IN COLLEGE FIVE YEARS LATER

Grade Performance at New College	Vocational Technical Alumni 1974 Class	1975 Class	1978 Class	Transfer Alumni 1974 Class	1975 Class	1977 Class	Stop-Outs 1976-1978 Class
Percent earned 3.0 GPA or higher	82.4	76.6	82.0	71.4	72.0	73.9	76.8
Percent earned below a 2.0 GPA	0	2.1	0	0	.5	.5	0
Mean cumulative GPA	3.21	3.23	3.24	3.23	3.17	3.17	3.27
Number of Respondents	17	94	89	35	200	199	56
Grade Performace of Above Students while at Harper							
Percent earned 3.0 GPA or higher	44.4	48.9	53.0	55.6	43.8	46.9	39.3
Percent earned below a 2.0 GPA	0	1.1	1.2	5.6	.5	1.0	14.3
Mean cumulative GPA	2.86	2.97	3.02	2.98	2.89	2.96	2.71
Number of Respondents	18	94	83	36	201	192	56
Cost of Present College							
Less than $500 per year	33.3	17.5	19.6	44.4	5.7	7.0	0
$ 500 - $ 1,000 per year	40.0	17.5	13.7	11.1	12.4	8.1	10.0
$ 1,000 - $ 1,500 per year	0	0	0	0	0	0	0
$ 1,500 - $ 2,000 per year	0	16.5	17.6	5.6	17.5	10.4	10.0
$ 2,000 - $ 2,500 per year	0	11.3	11.8	5.5	16.5	8.1	5.0
$ 2,500 - $ 3,000 per year	6.7	12.4	11.8	5.6	17.5	7.0	10.0
$ 3,000 - $ 4,000 per year	--	7.2	7.8	--	12.4	13.9	10.0
$ 4,000 - $ 5,000 per year	--	10.3	5.9	--	7.7	16.3	5.0
$ 5,000 - $ 6,000 per year	--	2.1	0	--	4.1	16.3	20.0
$ 6,000 - $ 7,000 per year	--	2.1	2.0	--	3.1	7.0	10.0
$ 7,000 - $ 8,000 per year	--	1.0	3.9	--	0	1.2	0
$ 8,000 - $ 9,000 per year	--	2.1	3.9	--	3.1	1.2	5.0
$ 9,000 - $10,000 per year	--	--	0	--	--	2.3	0
$10,000 - $12,000 per year	--	--	0	--	--	1.2	10.0
$12,000 or Over	--	--	2.0	--	--	--	5.0
$ 3,000 per year or More	20.0	--	--	27.8	--	--	--
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	15	97	51	18	194	86	20
Mean cost per year	$1,283	$2,285	$2,608	$1,564	$2,741	$3,745	$5,138

Evaluation of Various Aspects of Harper College by Alumni

Area of Evaluation	1976-1978 Stopouts	All 1969 Alumni After 5 Years	All 1970 Alumni After 5 Years	Vo-Tech Alumni After Five Years		Transfer Alumni After Five Years	
	Average Rating*	Average Rating*	Average Rating*	1975 Aver. Rating*	1978 Aver. Rating*	1975 Aver. Rating*	1977 Aver. Rating*
Veterans Benefits	2.13	--	--	1.79	1.87	2.43	1.73
Teaching Faculty	2.03	2.06	2.10	1.93	1.93	2.02	2.03
Course Selection	2.23	2.77	2.45	1.96	1.94	2.15	2.04
Tutoring	2.11	--	--	--	2.08	--	2.15
Records and Registration	2.21	2.44	2.35	2.24	2.21	2.32	2.22
Learning Resource Center	2.09	2.81	2.26	1.91	2.02	2.21	2.23
Admissions Program	2.24	2.35	2.48	2.22	2.21	2.25	2.23
Disabled Student Services	1.80	--	--	--	1.71	--	2.25
Student Activities	2.53	2.98	2.62	2.48	2.36	2.49	2.33
Learning Atmosphere	2.18	2.73	2.43	2.18	2.18	2.32	2.36
Laboratories	2.25	--	--	--	2.27	--	2.36
Health Service	1.92	2.96	2.70	2.51	2.08	2.94	2.37
Other Students	2.58	2.55	2.40	2.33	2.42	2.42	2.39
Financial Aids	2.23	2.54	2.44	2.66	2.41	2.58	2.45
Food Service	2.64	3.17	2.73	2.42	2.43	2.65	2.47
Assistance with Educational Planning	2.38	--	--	--	2.64	--	2.81
Intercollegiate Atheletics	2.33	3.05	3.08	3.00	2.35	3.09	2.86
Personal Counseling with Counselors	2.63	--	--	--	2.45	--	2.91
Intramurals	2.64	2.80	2.96	3.11	2.64	3.34	2.97
Career Exploration with Counselors	3.08	--	--	--	2.60	--	3.00
Placement - Illinois Job Service	3.20	2.81	2.85	2.88	3.05	3.26	3.06

* Average Rating: 1 = Excellent 2 = Very Good 3 = Average 4 = Borderline Effectiveness 5= Poor or Ineffective

Comparison of Harper College with New College to which Alumni Transferred

Areas of Comparison	1976-1978 Stopouts Difference in Average Ratings*	All 1970 Alumni Difference in Average Ratings*	All 1974 Alumni Difference in Average Ratings*	All 1975 Alumni Difference in Average Ratings*	All 1976-1977 Alumni Difference in Average Ratings*
Tutoring	-.51	--	--	--	+.69
Records & Registration	-.07	+.36	+.29	+.31	+.42
Assistance with Educational Planning	-.23	--	--	--	+.34
Admissions Program	+.14	-.16	-.08	+.22	+.30
Health Service	+.79	-.70	+1.07	-.29	+.30
Disabled Student Services	-.37	--	--	--	+.26
Food Service	+.15	+.60	+.84	+.26	+.24
Career Exploration with Counselors	-.62	--	--	--	+.18
Personal Counseling with Counselors	-.41	--	--	--	+.11
Teaching Faculty	-.17	-.29	-.06	+.02	+.11
Laboratories	-.31	--	--	--	0
Financial Aids	-.30	-.14	-.06	+.06	-.05
Learning Atmosphere	-.18	-.12	-.09	-.18	-.07
Course Selection	-.50	-.34	-.07	-.04	-.10
Veterans Benefits	-.13	--	+.15	+.03	-.11
Student Activities	-.67	-.03	-.24	-.26	-.20
Learning Resource Center	-.59	+.10	+.04	-.09	-.24
Other Students	-.45	-.28	-.31	-.25	-.24
Placement/Job Service	-.64	-.50	-.24	-.47	-.31
Intramurals	-.50	-.15	-.17	-.83	-.56
Intercollegiate Athletics	-.13	-.52	-.07	-.69	-.63

*Difference in average ratings is the average rating at the new college minus the average rating at Harper where the average rating is:

1 = Excellent
2 = Very Good
3 = Average
4 = Borderline Effectiveness
5 = Poor or Ineffective

A +.10 or greater difference means Harper is perceived better in that area.
A +.09 to -.09 difference means Harper is perceived as about the same in that area as the new college.
A -.10 or more negative difference means the new college is perceived better in that area.

Courses by Rank Order of Their Net Benefit to the Alumni

Courses	1976-1978 Stopouts		All 1970 Alumni	All 1974 Alumni		All 1975 Alumni		All 1976-1978 Alumni	
	N	A/B*	A/B*	N	A/B*	N	A/B*	N	A/B*
Speech	8	∞	8.50	73	7.11	77	3.81	67	21.33
Management	--	--	∞	35	6.00	34	16.00	37	8.25
Architecture	--	--	4.00	14	6.00	13	2.25	17	7.50
Clerical	--	--	--	15	6.50	20	5.67	15	6.50
Nursing	--	--	18.00	26	7.67	40	19.00	22	6.33
Dental Hygiene	--	--	∞	16	7.00	11	2.67	7	6.00
Mathematics	14	3.67	2.73	91	2.96	78	1.89	80	5.15
Secretarial Sci.	--	--	∞	25	24.00	17	4.67	12	5.00
Accounting	12	3.00	3.14	61	2.81	49	4.44	54	5.00
Data Processing	7	2.50	2.67	41	2.42	33	1.36	50	4.56
English	14	1.80	2.69	134	2.53	127	2.97	116	4.27
Mechanical Engr. Technology	--	--	∞	16	4.33	11	2.67	15	4.00
Engineering	--	--	--	13	5.50	11	1.75	19	3.75
Marketing	6	1.00	3.00	24	5.00	21	2.00	18	3.50
Electronics	--	--	∞	14	2.50	9	.80	9	3.50
Criminal Justice	--	--	0	13	5.50	14	1.80	22	3.40
Refrigeration and Air Conditioning	--	--	--	4	3.00	8	1.67	7	2.50
Park and Grounds Management	--	--	--	1	0	3	0	7	2.50
Psychology	14	3.67	5.75	120	3.44	112	4.33	88	2.14
Career Planning and Development	--	--	--	7	.75	8	1.67	9	2.00
Child Development	--	--	--	34	2.78	26	2.25	21	2.00
Human Potential Seminars	--	--	--	5	4.00	15	2.75	9	2.00
Political Science	--	--	.92	34	1.43	24	.60	26	1.89
Interior Design	--	--	--	11	2.67	7	.75	11	1.75
Fire Science	--	--	--	4	1.00	4	.33	8	1.67
Physical Science	--	--	1.27	25	1.50	24	1.00	20	1.50
Real Estate	--	--	--	7	.40	6	.20	12	1.40
Economics	--	--	--	51	2.00	46	2.07	44	1.10
Education	--	--	∞	22	3.40	17	4.67	10	1.00

Courses by Rank Order of Their Net Benefit to the Alumni (continued)

Courses	1976-1978 Stopouts N	1976-1978 Stopouts A/B*	All 1970 Alumni A/B*	All 1974 Alumni N	All 1974 Alumni A/B*	All 1975 Alumni N	All 1975 Alumni A/B*	All 1976-1978 Alumni N	All 1976-1978 Alumni A/B*
Art	--	--	1.43	43	1.26	37	1.31	46	1.00
Physical Education	--	--	.69	22	.83	16	.23	14	1.00
Biology	9	2.00	1.33	76	1.38	49	2.27	49	.96
Philosophy and Humanities	--	--	1.16	78	1.17	77	.60	47	.84
History	--	--	.50	61	.56	42	.40	30	.76
Foreign Languages	--	--	--	33	1.36	26	.63	21	.75
Anthropology and Geography	--	--	--	36	2.00	37	.61	27	.50
Music	--	--	--	24	1.18	32	.45	24	.26
Sociology	--	--	3.91	5	.67	--	--	--	--
General Business	--	--	∞	--	--	--	--	--	--
Total	138	2.54	2.40	1367	2.24	1250	1.78	1132	2.16

∞ -- Infinitive

* -- A/B ratio of those who nominated the courses as the most beneficial divided by those who nominated the courses as least beneficial.

Six-Year Comparisons of Ratings of Courses

Courses	1975-1976 Stopouts First Year N	A/B	6 Years Later N	A/B	Dif. in ratios	1975 Alumni First Year N	A/B	6 Years Later N	A/B	Dif. in ratios
Interior & Fashion Design	3	.31	3	2.00	+1.69	40	4.00	11	1.75	-2.25
Sec. Science & Clerical	16	.92	4	1.00	+ .08	35	4.00	37	10.17	+6.17
Nursing	3	1.23	1	0	-1.23	60	30.00	40	19.00	-11.00
Speech	29	1.07	21	6.00	+4.93	154	2.95	77	3.81	+ .86
Dental Hygiene	0	--	1	0	--	29	6.25	11	2.67	-3.58
General Business	96	.83	58	3.83	+3.00	136	3.53	168	2.73	- .80
Architecture & Arch. Tech.	2	.92	3	.50	- .42	21	2.50	13	2.25	- .25
Criminal Justice	3	1.08	4	0	-1.08	17	4.67	14	1.80	-2.87
Engineering & Tech.	21	.73	5	.25	- .53	25	.92	34	1.62	+ .70
Psychology and Soc.	89	.95	28	3.00	+2.05	483	2.77	135	3.82	+1.05
Education & Phys. Education	21	.99	10	2.33	+1.34	65	4.00	33	1.06	-2.94
Math	43	.83	22	4.50	+3.67	202	1.93	78	1.89	- .04
Child Development	12	.69	6	1.00	+ .31	63	3.20	26	2.25	- .95
English	53	.85	24	2.43	+1.58	292	1.58	127	2.97	+1.39
Electronics	4	.92	2	1.00	+ .08	12	1.00	9	.80	- .20
DPR	20	.53	13	1.60	+1.07	62	1.00	33	1.36	+ .36
Journalism	2	1.39	2	0	-1.39	25	2.57	17	3.25	+ .68
Physical Science	32	.89	2	1.00	+ .11	71	1.84	24	1.00	- .84
Biology	41	1.01	11	.83	- .18	173	2.60	49	2.27	- .33
Art and Music	23	.90	16	1.00	+ .10	96	1.59	69	.82	- .77
Philosophy & Humanities & Lit.	50	.78	9	2.00	+1.22	230	1.04	77	.60	- .44
History & Political Science & Anthro. and Geography	42	.77	16	.33	- .44	162	1.05	103	.51	- .54
Legal Tech	5	1.11	6	5.00	+3.89	--	--	8	1.67	--
Food Service	4	.92	2	1.00	+ .08	9	4.50	10	1.50	-3.00
Parks and Grounds	3	.77	1	0	- .77			3	0	
Foreign Language	12	.58	1	0	- .58			26	.63	
Misc. Health	2	.46	3	0	- .46			18	.80	
Total	631	.86	274	1.77	+ .91	2466	2.09	1250	1.78	- .31

Six-Year Comparison of Ratings of Courses

Courses	1977 and 1978 Alumni: First Year N	First Year A/B	Six Years Later N	Six Years Later A/B	Difference In Ratios
Interior Design	17	1.83	11	1.75	--
Secretarial Science and Clerical	97	2.03	24	5.83	Later Better
Nursing	50	6.14	22	6.33	--
Speech	71	4.07	67	21.33	Later Better
Dental Hygiene	29	8.67	7	6.00	--
General Business	234	3.50	173	4.12	--
Architecture and Architecture Technology	20	.54	17	7.50	Later Better
Criminal Justice	26	2.71	22	3.40	--
Engineering and Technology	34	1.43	34	3.86	Later Better
Psychology	243	4.12	88	2.14	Earlier Better
Education and Phys. Education	46	1.21	24	1.00	--
Math	176	2.33	80	5.15	Later Better
Child Development	51	2.40	21	2.00	--
English	251	1.83	116	4.27	Later Better
Electronics	11	1.20	9	3.50	Later Better
Data Processing	88	1.05	50	4.56	Later Better
Physical Science	68	.99	20	1.50	--
Biology	128	2.30	49	.96	Earlier Better
Art and Music	65	1.21	70	.75	--
Philosophy, Humanities and Literature	170	1.06	47	.84	--
History, Political Science Anthropology and Geography	147	1.00	83	1.03	--
Fire Science	11	.83	8	1.67	Later Better
Misc. Health	13	.86	10	.67	--
Human Potential and Career Planning	35	1.51	18	2.00	--
Refrigeration and Air Conditioning	17	1.83	7	2.50	--
All Courses	2273	1.82	1132	2.16	--

Courses not taken at Harper which would have been of benefit now

Courses	1977 Alumni Transfers	1978 Alumni Career	1977-78 Stopouts	Total
Business	21	22	6	49
Data Processing	11	9	1	21
Communication Skills	9	3	2	14
None	2	3	6	11
Electronics	3	4	--	7
Journalism	5	1	1	7
Nursing and Clinical Experience	2	3	--	5
Engineering	3	2	--	5
Math	3	2	--	5
Psychology	1	3	1	5
Legal Technology	1	4	--	5
Biology	1	1	2	4
Practical Courses, Less Theory	2	1	--	3
Career Planning	2	0	--	2
Physical Science	1	0	1	2
Architecture	2	0	--	2
Audio Visual Production	2	0	--	2
Education	2	0	--	2
Human Potential	1	1	--	2
Park Mgt./Natural Resource Mgt.	2	0	--	2
Military Education	1	0	1	2
Pharmacology	--	2	--	2
Human Relation Skills	0	0	1	1
Foreign Language/Sign Language	0	1	--	1
Interior Design	0	1	--	1
Commercial Art	1	--	--	1
Physical Education	1	0	--	1
Music	1	0	--	1
Photography	1	0	--	1
Research Methods	1	0	--	1
Optimetric Technology	1	0	--	1
Required Prerequisites	1	0	--	1
Medical Classes	1	0	--	1
Art	1	0	--	1
Professional Support	--	1	--	1
Library Science	--	1	--	1
Fire Science	--	1	--	1
Periodontal Scaling	--	1	--	1
Trade Programs	--	--	1	1
Aviation Management	--	--	1	1
Sports Medicine	--	--	1	1
Medical Terminology	--	--	1	1

Experiences at Harper College which have proved to be most helpful

Experience	1977 Alumni Transfers	1978 Alumni Career	1977-78 Stopouts	Total
Classroom Experiences	16	21	1	38
Helpfulness and Quality of Faculty	21	16	1	38
Interaction with People	11	14	3	28
Developing Self-discipline	21	4	--	25
Clinical and Internship Work Experiences	1	17	--	18
Self Confidence	5	3	--	18
Prepared to Transfer	6	3	1	10
Acquiring Career Skills	3	5	1	9
Working and Attending Classes at same time	6	1	1	8
Broad Knowledge	5	2	--	7
Technical Knowledge	3	4	--	7
Math and Science Background	6	--	--	6
Writing	3	2	--	5
Gave Incentive to Expand My Education	1	4	--	5
Academic Learning Environment	4	1	--	5
Student Activities	3	2	--	5
Generally Good	1	4	--	5
Giving Speeches	1	3	--	4
Working with Counselors	3	--	--	3
Helped me Search for a Field and Found Direction in Life	1	2	--	3
Using Computers	1	1	--	2
Acquiring Non-career Specific Skills	2	--	--	2
Study Skills	2	--	--	2
Learned to Manage Time	2	--	--	2
Learned how to find Information	2	--	--	2
Learned to Organize my Thoughts	1	1	--	2
Developing Independence	--	2	--	2
Attainment of Certificate or Degree	1	--	--	1
Opportunity to Save Money for Further Education	1	--	--	1
Tutoring	--	1	--	1
Feeling of Belonging	1	--	--	1
Learned how a College Operates	1	--	--	1
Go to School and Stay Close to Home	1	--	--	1
Developing my Creativity	1	--	--	1
Developing Leadership Skills	--	1	--	1
Prepared Student to make decision about continuing College	--	--	1	1

*Ways in which Harper College can be of help to former students

	1975 Alumni N	1977-78 Alumni N	1976-1978 Stopouts N
Put alumni on the course schedule mailing list	80	74	17
Put alumni on the cultural arts events mailing list	72	68	8
Have special package rates for use of Building H	68	57	6
Provide access to the Learning Resource Center services	75	48	8
Would like to see newsletter developed for alumni	55	47	8
Would like to take specific courses or seminars	34	40	5
Be on mailing list for athletic events	19	22	--
Offer more courses toward bachelor's or master's degree	14	6	--
Provide access to computers on campus or dial access	1	5	--
More evening classes	--	3	--
Offer classrooms for community meetings	--	2	--
Would like to teach at Harper College	1	2	--
Offer four-year nursing program	--	1	--
Access to tutoring services	--	1	--
Access to bookstore	--	1	--
Offer more health specialty courses	9	--	--
Offer placement services for jobs and colleges	7	--	--
Provide access to art facilities	3	--	--
Provide access to architecture classrooms and plotter	2	--	--
Provide access to machine shop facilities	2	--	--
Provide lists of fashion shows	1	--	--
More early morning offerings	1	--	--
Provide nursing newsletter on latest development in field	1	--	--
Nursing Lab	1	--	--
Improve articulation of transfer program	1	--	--
Schedule more cultural events	1	--	--
Provide access to musical instruments and facilities	1	--	--
Offer more bus service to Harper College	1	--	--
Access to former student survey results	1	--	--
Free transcripts	1	--	--
Access to Veterans Office	1	--	--
Improve Counseling	1	--	--
Provide access to fashion design dummies	--	--	--
Provide continuing education courses for nurses	--	--	--
Provide access to dental hygiene facilities	--	--	--
Offer continuing education programs on architecture	--	--	--
Provide access to photography labs	--	--	--
Provide access to television studio	--	--	--
Provide access to observe in classes	--	--	--
More evening and weekend offerings	--	--	--
Provide access to food service area	--	--	--
Be on general college happenings newsletter mailing list	--	--	--
More guidance or help for women in work force - evenings and weekends	--	--	--
Drop activity fee for part-time students	--	--	--
Offer credit for life experiences	--	--	--
Offer branch in Evanston	--	--	--
Provide access to tennis courts	--	--	--
Access of wood shop	--	--	--
Access to Park Management facilities	--	--	--
Offer course on business stress	--	--	1
Offer automotive course	--	--	1
Offer program in commercial art and graphics	--	--	1

Ways in which former students could be of help to Harper College

	All 1975 Alumni N	All 1977-78 Alumni N	1976-78 Stopouts N
Serve as examples of career success for use by the College in advertising and promotion campaigns	40	40	8
Talk to students about their careers either on campus or at place of business of alumni	40	36	5
Make a presentation in a class at Harper College about their careers	26	31	6
Serve on advisory committees for academic programs or for institutional concerns	21	21	3
Would like to join a Harper College alumni club related specifically to their career field	24	20	1
If Harper College were to initiate an alumni giving program, alumni would donate	18	20	1
Host students at their business for a day	15	10	1
Volunteer for tutoring or helping handicapped students on campus	11	6	2
Provide an internship or lab opportunity for current Harper students at their business	9	6	0
Provide contacts for employment opportunities for Harper graduates	8	5	3
Could provide contacts to provide short-term professional employment opportunities for faculty in the summer or for an academic year leave of absence program	2	4	0
Provide contacts for Harper College to secure equipment at no cost or reduced cost	1	3	0
Could help with referendum contacts	0	2	0
Would like to join Harper's Athletic Booster's Club	3	1	0
Could help solicit funds from business and industry for educational foundation projects	3	1	0
Could provide business or professional advertising for a Harper College newsletter if it were developed	2	1	0
Own printing company and could help in this area	0	0	1
Would like to talk to prospective students about self development through college education	2	0	1
General volunteer work	1	0	0

Courses not taken at Harper College by 1976-1978 Stopouts
but which would have been helpful at present

Yes, better psychology courses
Could use trade programs other than Refrigeration and Air Conditioning, Park and Grounds Management, Electronics and also Retail Management.
Bookkeeping
I was only interested in courses dealing with Materials Management, and those were adequately covered at Harper College.
Do not know
Do not know, since I did not finish the degree it would not be fair to speculate.
Yes, a course in Commodities.
Biology and Chemistry would have benefited me at Northern Illinois University in completing my degree.
More interpersonal communication classes, more management classes.
Aviation management would have been an excellent course for me. I left ISU and am now a pilot in the United States Air Force. I hope to leave the Air Force and fly for the airlines, and aviation management would have helped me a lot.
Management
Material Management
A course in computer useage and one in business/technical writing
Taken at other facility.
All courses taken, education always helps.
Tax course
Not applicable, did not know what I wanted to do at the time.
Sports medicine
More hands-on experience in radio/TV course
Biology, anatomy, physiology and medical terminology
Only regret did not get professional military education earlier

Courses not taken at Harper College by 1978 Career Alumni
but which would have been beneficial at present

More business related courses
More computer courses
Management courses
Accounting courses
Industrial security management as a field not a course introduction in electronics
Data base systems, Data Communication -- OS job control language.
Computer JCL (computer operations should be required)
When working, I could have made use of data processing courses as required now for Executive Secretarial Science course.
Introductory course in computers.
My curriculum was Criminal Justice. This course needs more basic requirements such as math, accounting, economics, etc.
Plastics - specifically mold design.
Curriculum was fine.
Nothing is related to my job as a pilot but it has helped me through college and my personal education. All I learned at Harper was good for me.
Record keeping. - documentation was not taught except on a hospital level. Nutrition is used by a lot of government agencies and I was unprepared for the paper work.
Office politics.
Assertive communication
Management and case law studies

Courses not taken at Harper College by 1978 Career Alumni
but which would have been beneficial at present (continued)

Your school curriculum covers a large area. Interests do change from day to day.
Job or project shceduling and planning and site surveying. Management techniques and cost analysis.
Law and Psychology
Basic Spanish class
Not as far as ADN program - Nursing.
Typing and a psychology course on shyness
High level digital course
Sales and marketing
More legal research courses
Pharmacology - more advanced anatomy, physiology, and disease pathology
Past students of interior design have formed an organization called H.I.D.A. (Harper Interior Design Association)-- I am a board member.
Data processing - CICS programming in Cobol command level.
More structural engineering classes
Computer work sciences and programming
Pharmacology courses
Operational statistics
Business and report writing
Advertising and ad layout
Legal tech courses - Law
Restaurant law
Word processing
Electronics course
Training for nursing home
A course on how to set up your own business and finding sources to get materials needed for business
Real Estate courses
More courses in color and textiles
Wish fire science courses were available when I attended.
More psychology
Computer - typing - and math
Introduction to data base courses and job control language
Physiology - more anatomy and more nursing theory
Some of my classes were not realistic.
More intensive periodontal scaling
I was an LPN for ten years before attending Harper College. I find it easier to be an LPN as they are more in demand. Nursing unemployment is high and anyone going into nursing should check this beforehand.
Nursing - clinical setting
Harper should offer library science courses
Computer from a technical point of view
Speech
Business writing

Courses not taken at Harper College by 1977 Transfer Alumni
but which would have been beneficial at present

More math classes
Business and report writing
Retail buying and merchandising
Marketing and salesmanship

Courses not taken at Harper College by 1977 Transfer Alumni
but which would have been beneficial at present (continued)

Architecture, accounting, computer and basic electronics.
Human potential seminars, marketing and accounting
More science and engineering
Advertising and ad layout
Marketing and more management classes
Interpersonal communications
Natural resource management courses
I wish I had taken electronics and computer classes. I wish too that my math teachers had helped me lose my fear of math. My instructors at Arizona State did.
Drafting, engineering and architecture
Oral communications
Business management as it is applied to data processing environment.
I wish I had communcations course that would have prepared me for my on-the-job writing and speaking requirements.
Computer sciences and programming
Marketing and real estate
Higher level nursing classes/transferable microbiology for four-year degree.
Career planning
Would have been nice to have had a gym.
Organizing and planning a career
I basically used Harper College as a spring board and then decided on my major - any park and recreation courses would have been great
Advertising layout and theory
Data processing, marketing, accounting and business courses
Converting classes for music majors for degree
Speech classes
No, I do not believe courses in and of themselves are beneficial. A lot of responsibility is based on the attitude of the instructor.
Basic writing skills
Commercial art courses/graphic design/advertising/
Video productions and broadcast production corporate communications classes
At the time I was unsure of what major I wanted to pursue.
I only regret I did not get professional military education earlier.
Opticians courses and optometric tech courses.
More education courses or special education courses
If the courses for use of micro computers were available when I went to school - I lost several job offers due to lack of experience on terminals.
Should have taken more business courses
Salesmanship
More in-depth nursing courses
The biggest problem I had after transferring from Harper to a four-year school was trying to get into classes that required prerequisites that because of the curriculum structure at Harper, I could not take.
More specific courses in major field - also less class theory and more practical application.
Better data processing. The class I took had minimal hands-on training - all classroomed by a very ineffective instructor.
More medical classes
Specific business courses - accounting, computer science classes, specific technical skills - video tape editing, television production and writing.
Psychology in business
Electrical engineering to receive Associate in Science degree
Writing research papers.
Management for health professionals
More experience with computers at the time I attended would have helped me a great deal in college and on the job. There was really no access to computers unless you took a computer class which I did not have time to fit into my schedule at the time.
Some law courses
Personnel management - I have learned much of what I know on the job - previous training would have been beneficial.
Classes in shorthand, direct marketing and administrative assistant workshop, (functions and duties of). Also a course on office politics would have been helpful. I was totally unprepared in this area
Computers relating to education.

Courses not taken at Harper College by 1977 Transfer Alumni
but which would have been beneficial at present (continued)

Additional courses in public speaking, group lectures
Probably, but I think most of them are not offered.
Education classes, better writing classes
Had I known I would become a financial consultant and not the empitome of Mike Royko, I would have taken some basic financial classes, money management, and economic classes.
Business courses involving accounting, insurance and finance.
Retail management
Accounting and statistics
Design drawing
Time management skills
More electronic courses and some computer.

Most beneficial experiences at Harper College
by 1978 Career Alumni

Clinical time in hospital
Gave me direction.
Classroom experience and people contacts
We were given a lot in-the-field experience. On-the-job training increased my confidence of the knowledge I had.
I derived most benefits from my classes which had field activities or on-the-site training.
The preparation to attend a large university.
Interaction with instructors in the criminal justice curriculum provided useable insight into the many facets of the field since all had or were personally experienced in their subject.
Industrial fire protection, disaster control as taught by Mr. Robert Dodge.
Intern program in computer science.
It was very helpful to have computers available at all hours
Oral communications helped me communicate better with people.
Good teachers.
Learning to be independent and effectively dealing with people.
The clinical experience in the dental hygiene program.
The fashion design and merchandising faculty.
Basically going to classes full time and taking on responsibility.
My speech class and art and interior design classes.
Good communication with instructors - Phil Stewart and Ed Downs.
Wrestling team
The basic educational value of my business courses gave me a good overview.
Most beneficial was my involvement in student activities, Program Board and Student Senate. They helped my communication and leadership skills which resulted in immense personal growth. I am involved in many areas since leaving Harper College.
Secretarial courses - interacting with other students and work program
Self-discipline
The involvement in activities stimulated me - Sharon Alter and Mary Waite classes.
Everything I learned in architecture program has been a great help at University of Illinois/Circle.
Park and ground seminar - One teacher was no help - Randy Illg is very important to Harper College.
Interaction with students.
I like school and want to go back some day.
All very beneficial - I could not rate one more than the other.
Harper put me in the school spirit to go out and get my bachelors degree.
Harper was a good school but am upset that nurses are not needed as they once were. There is no demand for registered nurses.
Meeting new people and class activities
I think my courses and experiences helped me a great deal. I am happy with what I gained in knowledge.
Learning technical skills related to space planning.
The small business management course
The medical lab program made you work right on the job and know what you were doing. Very good career preparation.
Getting to know teachers.
Knowledge gained in heating and air conditioning courses has helped me maintain these systems in my home.
Learned confidence in the area of having to write papers.
Gave me a good learning experience toward my job.

Most beneficial experiences at Harper College
by 1978 Career Alumni (continued)

Dental clinic and anatomy lab
Secretarial courses
Interior design courses
Good strong feeling to learn because you want to learn not because you have to learn.
The necessity of coding and debugging programs and preparing the proper documentation.
Harper College gave me excellent training in the dental hygiene field.
Engineering instructor
Professional atmosphere of the dental hygiene program - encouragement from fellow students.
The communication necessary in my criminal justice course
Realizing I needed to further my education.
Interaction between students and students with teachers
Internship
Student teaching helped me most in the job.
Nursing classes
All of my business courses taken at Harper - accounting, management, data processing have proven to be invaluable to me in both my personal and professional life.
Learning to work and go to school at the same time allowed me to mature and appreciate my education. I did better starting with my major as a junior than some did as freshmen.
Becoming more independent and mature.
The friends made while attending Harper - talked to them about different jobs and using some of their views as well as my own to guide me into my present occupation.
Instructors in electronics taught you to think and reason things out - excellent experience.
Instructor in interior design course was excellent and invaluable.
Made me more sociable
Can apply experiences now and in the future
Courses were helpful
Learning new techniques in field and interaction with other students
Communication skills
Jean Pearsons helped me a lot in my second year.
Tom Johnson - head of the department at the time.
Peg Smith was very helpful.
Going out into the "real world" observations.
Tutoring department did a great deal for me.
My whole legal tech program has helped me.
Best instructor of any school attended was Dr. Mary Mulvihill at Harper.
Floor plans
Retaining all notes and most tests from courses

Most beneficial experiences at Harper College
by 1977 Transfer Alumni

Independence allowed
Learning to work and go to school at the same time allowed me to mature and appreciate my education. I think I did better starting in my major as a junior than some did as freshmen.
Sign language and first aid classes.
Harper gave me confidence to attend a university - the teachers were excellent
Classes offered at night
Teaching staff was superb
Instruction in small classes of twenty people affords one to one contact with instructor.
Reflecting upon the devoted, demanding and caring faculty which I have assimilated into my personality.
Classroom experience and people contacts.
My English teacher - Karen Kares - taught me how to write clearly and to the point and with a little humor.
Interior design classes and projects.
Math, physics and chemistry curriculum
Preparation for four-year college, socialization and maturity.
The encouragement of the faculty that no thought be discounted. That all ideas would be considered.
Math background.
Basic science and math classes
Working full time and attending school part time, I was able to apply "book knowledge" into my work.

Most beneficial experiences at Harper College
by 1977 Transfer Alumni (continued)

Taking a variety of classes - having excellent instructors. Harper has a fine staff that provides personal attention unlike a large university.
Writing skills - generally skills in studying, finding information, and managing time.
Chance to develop relationships with others in similar situations through womens program - peer counseling - and sharing classes. These "people resources" have continued to help me and the Harper staff involved were very helpful. They are great. Keep up with the high quality of people and please keep peer counselor program strong. It meant so much to me.
Harper was the best school experience I have had and I never had so many people care about me.
Biology and Chemistry teachers were most beneficial.
Practical hands-on training received in clinical work.
Doctor Nelson
Working at Harper
High quality teachers - good academic learning environment
Teachers help with my school problems.
The knowledge I obtained has broadened my views as a person and has made life more interesting and rewarding.
Learning how a college works - how to play by the rules.
Being able to work part time and go to college full time -- complete courses to transfer.
Go to school close to home and decide what I wanted to major in.
Engineering and math
Super education - super experience
Harper helped me greatly in my education at Northwestern University.
Social interaction - just like grade school. -- Not meant as an insult.
The teachers.
I was heavily involved in student government and those experiences have been the foundation of my adult life and career progression.
In general the faculty was very helpful and their lectures were some of the most enlightening experiences during my studies at Harper.
The College method of classroom study and responsibilities as well as Research and Planning.
Getting the Associate degree.
Art classes
Being employed while attending school helped develop sense of responsibility as well as creativity.
Communication with other students.
All my experiences on the whole were helpful.
Learning to organize my thoughts more effectively.
The discipline I learned that when I needed to get something done I did it.
Meeting my wife.
Because of the commuter type atmosphere at Harper I had to become more independent and aggressive with people because people just went to classes and then left.
The transition from high school to college was easy at Harper - I believe it would have been much harder at a four-year school. Harper taught studying was a very important part of college - self-motivation.
Good science, chemistry classes - Steve Catlin was an excellent advisor for preparing for a University of Wisconsin school.
The English and speech classes helped me to be a more effective writer.
Ambition.
Teachers who encouraged me to think critically.
Faculty at Harper was very professional and teaching at a higher level than found at my two subsequent universities. I had an advantage and feel that made transferring to these other schools much smoother.
Continuing on at N.I.U. and now at Roosevelt.
The attitude the teachers had toward learning - they presented their material in an interesting way and this attitude urged me to finish my college degree.
The Women's History and political science courses.
Professionalism of teaching staff - motivation instilled in me the ability to achieve.

Most beneficial experiences at Harper College
by 1977 Transfer Alumni (continued)

Generally a broader view of day to day business, my major was only indirectly related to what I am doing now. I would have to say my education helped but is not directly applicable to my business.
A class called Secretarial Workshop taught by MaryAnn McKinna back in 1977 had helped me the most. I am now working as a private secretary to the number two man in the firm.
The additional maturity gained while experiencing freedom of the College atmosphere while remaining at home. The other factor was the money saved for my undergraduate work while at Harper.
The music program was excellent particularly instructor Jerry Davidson and I can work in my field with confidence. I would like to add that Paul Sipiera and Larry Knight(Geology), Dr. Frank Smith (English), and Chuck Norris (Anthropology) are excellent in their fields and I feel fortunate to have studied with them. The only sour note was the other Anthropology/Sociology teacher -- his class was an abomination and hopefully he is no longer at Harper.
Hard to say.
Work with computers.
The teachers understanding and willingness to be flexible with different students i.e., assignments, and projects. Helping individual based on personality and talent, etc.
Getting involved with student activities helped me build a lot of self confidence.
Students at Harper are serious students -- they are not there to waste time. Students at Illinois State University were there mainly for parties. I liked the more serious atmosphere at Harper College.
Liberal Arts background - Seekers - student religious organization.
The atmosphere -- most people had part-time jobs as I did. This helped discipline me in my studying and gave me responsibility.
The teaching of William Foust (1974-1976).
Self-paced chemistry course.
The art program has given me a second career in addition to my regular job which I cannot leave due to seniority and retirement.
Speech classes.
Socially.
Do not offer enough counseling to students. More tests should be available to help students decide on careers. Harper teachers are very good.
Working as a student aide.
Thought education at Harper was very good -- above average.
Academic education.

Most beneficial experiences at Harper College
by 1976-1978 Stopouts

Communicating with people
Meeting people
Course program
I think that Harper College made me realize that I was not ready for college, and it prepared me to work for 2½ years.
Having to draw and design landscape areas.
Work experience
Being better prepared for the transfer to a university
Helpfulness of people

Most beneficial experiences at Harper College
by 1976-1978 Stopouts (continued)

Harper College provided a good stepping stone from high school to a university.
I cannot isolate one or two particular events.
None at present.
Gave me an idea of what college life was about.
Data processing classes.
Learning how to study effectively.
Being involved with Student Senate.
Personal relations
Most of them helped me - the course I took.
In class, when being taught.
The challenge set up by many of the instructors, many classes were very extensive.
I experimented with a couple of fields of study at Harper which helped me decide on what I eventually wanted to do.
Experience in broadcasting with Harper's radio station helped me tremendously with key communication skills.
President -- student government
Liberal arts background, Seekers - student religious organization.
Outside the classroom.
Helping me decide on what I wanted to do with my future.
Sign language.

Specific Services desired in LRC
by 1977 Transfer Alumni

Did not specify -- 2
Library -- 2
This would be helpful if and when I am in the area and able to use it.
Let alumni check out reading materials.
Checking out materials.
Resume preparation/job placement.
Library services are usually very good and this may also be a way to get former students interested in enrolling for more courses.
Use of library periodicals.
Book checkouts.
Access to books and periodicals
Have access to career-related periodicals.
Ability to access information from library
Since other universities extension courses in the Harper area - an expanded library with higher level of materials.
More tutoring
Accounting and law library

Specific services desired in LRC
by 1978 Career Alumni

Did not specify -- 13
Library -- 2
The hours the Learning Resource Center was open was always a problem. Short evening hours and limited weekends were little help to students.
Have reading materials on reserve in library.
Checking out books.

Specific services desired in LRC
by 1976-1978 Stopouts

Did not specify -- 5
Ability to check out current books and tapes.

Specific facilities desired in Building M
by 1977 Transfer Alumni

Did not specify - 15
Weight room
Pool
Access to the gym open hours
I never have seen the facility to mention a preference of any specific facilities.
If I lived closer I would be interested in this.
Basketball courses
Pool, weight room, racket ball, tennis and track.
Perhaps a health facility
Basketball and racketball
Swimming pool, weight room and dance room.
Weight lifting room, swimming pool, handball courts, and indoor/outdoor track.
Swimming pool, racketball, weight room, and basketball.
Aerobics, gymnastics and swimming pool.
Weight lifting facilities and tennis courts.
Indoor track and tennis
Swimming pool - aerobics, and fitness classes.
Swimming pool - Harper should give senior citizens special rates to stay in shape.
Racket ball, pool, weight room, and track.
Pool at night.

Specific facilities desired in Building M
by 1978 Career Alumni

Did not specify - 9
Swimming pool - 3
What new physical education facility?
Package rates for using athletic facilities were not available when I graduated but I am glad it is available now.
All athletic facilities.
Live too far away - sounds like a good idea.
Tennis courts
Swimming pool, weight room and dance room.

Specific facilities desired in Building M
by 1976-1978 Stopouts

Did not specify - 2
Nautilus equipment
Pool
Weight lifting equipment
All of them

Specific courses or seminars desired at Harper
by 1977 Transfer alumni

Did not specify - 1
Real Estate
Computer (micro) - how they benefit the small business
Political and marketing seminars - instructional workshops.
Electronics and business
English and French
Engineering oriented
Shorthand courses
Career opportunities outside education
Business related - public/corporate speakers
Relating to computer software/business applications
Refresher seminar in first aid
Consumer education
Engineering, racket ball and aerobics
Foreign language
Master/Bachelor of Arts courses
Keep me informed of new programs and what is going on for myself and for me to promote with others in my community including my own seven children -- soon to be of college age.
Woodworking and photography
Marketing and Data Processing

Specific courses or seminars desired at Harper
by 1978 Career alumni

Nursing - 2
Real estate property and electronics
Mold design seminar
If something interesting comes up I would register
Word processing
Various management seminars and financial planning seminars
More real estate courses offered at Oakton College.
More continuing education in Dental Hygiene
Possibly offer a graduate extension course from Northern Illinois, (Public Administration)
Have not made my mind up as to a specific course.
Health/Physical education classes - specifically back-pain management
Library science courses
A seminar of top firms in the area that have new advances in technology, i.e., electronics, allowing the public to attend, learn, ask questions. This could be free and would make use of unused space from time to time.
Continuing education for nurses. Job opportunities other than hospitals.
Sales management - motivational techniques.
Courses or seminars that would keep me current with dental hygiene.
Personal computer course and CPS exam refresher courses.
Any nursing seminars or information about BSN completion programs or nursing job fair.

Specific courses or seminars desired at Harper
by 1976-1978 Stopouts

Did not specify - 2
Bookkeeping and math
Business stress
Related to psychology
Automotive and computer
Commercial art and graphic art which are offered at College of DuPage and College of Lake County, but not here.

Other Comments

I felt very hurt when the school changed the nursing pin without contacting former students. It makes our pin outdated and sort of meaningless. It seemed to be a move for someone's financial gain without consideration of the esthetic and emotional value related to your school's pin. At the very least they could have taken a survey of former graduates. I work with many Harper registered nurses and they feel the same. I also have had no address change for 25 years so I know I received nothing in the mail regarding this matter -- Helen Mount.

I would like to state that I feel that I truly received a fine education from Harper College. The faculty at Harper is really exceptional particularly in the Business area. I really enjoyed all of my classes taken with Mr. Jedlicka, Mr. Naples, and Mr. Held. All of them I understand are still at Harper.

My husband is currently enrolled at Cal State University, Los Angeles. We have also looked in the junior colleges in the Los Angeles area from time to time. Harper College is light years ahead of ANY educational institution that we have had any dealings with in California. The faculty, staff and curriculum at the California schools are all far inferior to those at Harper. It is possible, believe it or not, to receive a bachelors degree from Cal State with only one class in English and one in Math.

I am very glad that I attended Harper - not only does my associate in applied science degree increase my value in the market place, but I also know that I am a better person for having earned it -- Kathy Pierce.

Had Harper been a four-year college I would never have transferred to a university. Harper by far surpassed Illinois State University as far as quality of material taught teaching students that life is more than a party, and that landing that first job after college is not always easy. I guess what I am trying to say is that most of the students were adults who went back to school to better their opportunities. Most of the students at Illinois State University were there to fool around and waste four years. The level of maturity at Harper was more realistic to the work force - real life than the college campus atmosphere. Also I worked ten times harder studying at Harper than I did at Illinois State. My grade point average was not as high at Harper as it was at Illinois State but maybe the classes were too easy.

I think Harper was a good college. I just wish that high schools would prepare students more for college. I did quit Harper then went to work for 2½ years and went back to school for medical assistant. My occupation is now in this field. Thank you so much for your concern.

I think it is unfortunate because of financial need that Harper must attract low caliber students because throughout high school and Harper I felt no competition to succeed and never learned how to study which hit me like a "mack truck" when I entered the University of Illinois. I had no idea the university was going to be as tough as it was. Instead, I foolishly thought I was well prepared to enter University of Illinois.

The sophomores at University of Illinois were MUCH better prepared to handle the last two years than I was.

I feel I was led down the garden path at Harper much as I was through high school. If the instructors and counselors were a bit more enlightened as to the level of academic competition on the university campus, they could put their energies into the training of students minds, not merely consenting to the students enjoyment of the "educational experience".

When was the last time you talked to some actual Doctor of Philosophy professor who instructs at the university? They are - as far as forcing kids to study - as far above Harper as the Olympics is above the high school track team.

William Rainey Harper College
Algonquin and Roselle Roads
Palatine, Illinois 60067
312-397-3000

Dear Former Student:

We are following a sample of former students of Harper. We would like to know what you are now doing and your evaluation of Harper. In order for Harper to properly evaluate itself and become a quality institution, it is essential to have good information on its former students. Any information you supply will be kept strictly confidential among appropriate college administrators.

We will greatly appreciate your response to this questionnaire. A self-addressed, stamped envelope is enclosed for your convenience.

Very truly yours,

John A. Lucas

John A. Lucas, Director
Planning and
Institutional Research

jc
Enclosures

HARPER COLLEGE FORMER STUDENT FOLLOW-UP QUESTIONNAIRE

Give a permanent address where you can always be reached.

_____

_____

_____

_____

Read the following items carefully and for each place a check (✓) on the line beside the most appropriate alternative. Mark only one alternative per item unless otherwise stated.

I. Please check (✓) major field while at Harper.

_____ 1. Accounting
_____ 2. Architecture
_____ 3. Architectural Technology
_____ 4. Art
_____ 5. Baking
_____ 6. Banking
_____ 7. Biological Science
_____ 8. Business
_____ 9. Child Care
_____ 10. Clerical
_____ 11. Cooking
_____ 12. Communications
_____ 13. Criminal Justice
_____ 14. Data Processing
_____ 15. Dental Hygiene
_____ 16. Dietetic Technician
_____ 17. Education
_____ 18. Electronics
_____ 19. Engineering
_____ 20. Fashion Design
_____ 21. Fire Science
_____ 22. Food Service Management
_____ 23. Heating Service
_____ 24. Humanities & Liberal Arts
_____ 25. Industrial and Retail Security
_____ 26. Interior Design
_____ 27. Journalism
_____ 28. Legal Technology
_____ 29. Legal Secretary
_____ 30. Market Mid-Management
_____ 31. Material Management
_____ 32. Mathematics
_____ 33. Mechanical Drafting
_____ 34. Mechanical Engineering
_____ 35. Medical Laboratory Technician
_____ 36. Medical Office Assistant
_____ 37. Municipal & Government Mgmt.
_____ 38. Music
_____ 39. Numerical Control
_____ 40. Nursing
_____ 41. Operating Room Technician
_____ 42. Park & Grounds Oper. Management
_____ 43. Physical Education
_____ 44. Physical Science
_____ 45. Pre-Law
_____ 46. Pre-Medical
_____ 47. Psychology
_____ 48. Other Social Science
_____ 49. Real Estate
_____ 50. Refrigeration & Air Conditioning
_____ 51. Secretarial Science
_____ 52. Supervisory & Admin. Management
_____ 53. Other (Specify)_____

_____

II. What is your present status?

_____ 1. I am employed full time but am not enrolled in college.
_____ 2. I am employed full time and am enrolled in college part time.
_____ 3. I am employed full time and am enrolled in college full time.
_____ 4. I am enrolled in college full time and am employed part time.
_____ 5. I am enrolled in college full time but am not employed.
_____ 6. I am enrolled in college part time and employed part time.
_____ 7. I am employed part time but am not enrolled in college.
_____ 8. I am enrolled in college part time but am not employed.
_____ 9. I am in the Armed Forces.
_____ 10. I am unemployed and not enrolled in college but seeking employment.
_____ 11. I am a homemaker, not employed, nor enrolled in college.
_____ 12. I am not employed nor enrolled in college for some other reasons such as illness or in transition, etc.

III. What are your present educational goals? Check (✓) one.

_____ 1. I am presently enrolled full time in a college or university.
_____ 2. I am presently enrolled part time in a college or university.
_____ 3. I plan within the next year to return to college.
_____ 4. I plan to return to college someday.
_____ 5. I am presently enrolled in a specific training program.
_____ 6. I have completed my educational goals.
_____ 7. My educational plans are unknown at this point.

IV. Which of the following situations have changed for you from the first few months after leaving Harper to the present? Check (✓) the appropriate column for each item.

	Has Changed	Has remained the Same
A. Employment firm or organization. (Leave blank if you have never been employed.)	_____	_____
B. Employment field (engineering, education, etc.) (Leave blank if you have never been employed.)	_____	_____
C. Military Status (Leave blank if you have not been in military.)	_____	_____
D. College or University enrolled in. (Leave blank if you have not attended college since leaving Harper.)	_____	_____
E. Major field in College (such as Psychology, Chemistry, etc.) (Leave blank if you have not attended College since leaving Harper.)	_____	_____
F. Unemployment Status (Leave blank if you have not been unemployed.)	_____	_____

V. How far have you continued your education since leaving Harper? Check (✓) one.

_____ 1. I have taken no college courses since leaving Harper.
_____ 2. I have taken some college courses but do not have a Bachelor's Degree.
_____ 3. I have achieved a Bachelor's Degree.
_____ 4. I have achieved a Bachelor's Degree plus some graduate courses.
_____ 5. I have achieved a Master's Degree.
_____ 6. I have achieved professional degree.
_____ 7. I have achieved the Doctorate.

VI. Did you graduate from Harper? Check (✓) one.

_____ 1. Yes, with AA degree
_____ 2. Yes, with AS degree
_____ 3. Yes, with AAS degree
_____ 4. Yes, with certificate
_____ 5. No

Employment Item

If you are employed, please answer the following seven questions, otherwise skip to item XIV.

VII. How would you classify your present occupation?

_____ 1. Social or Religious
_____ 2. Educational
_____ 3. Legal, governmental or political
_____ 4. Sales
_____ 5. Business or Finance
_____ 6. Scientific
_____ 7. Engineering or related Technology
_____ 8. Food Service/Hotel
_____ 9. Arts or Humanities
_____ 10. Trades
_____ 11. Factory Semi-Skilled
_____ 12. Office or Clerical
_____ 13. Communications
_____ 14. Computer
_____ 15. Transportation
_____ 16. Unskilled
_____ 17. Health Fields
_____ 18. Other (Specify) _____

VIII. Which of the following items best describes your employment status?

_____ 1. Unskilled labor
_____ 2. Semi-skilled labor
_____ 3. Technician, skilled labor or foreman
_____ 4. Beginning professional
_____ 5. Experienced professional or second line supervision
_____ 6. Creative scientist or researcher or upper middle management
_____ 7. Vice president level or higher

IX. How related is your present job to your major field and what you prepared for at Harper?

_____ 1. They are identical
_____ 2. They are closely related
_____ 3. They are somewhat related
_____ 4. They are not related

X. In what Geographic area do you work?

_____ 1. Downtown Chicago
_____ 2. Outer fringes of Chicago - city limits
_____ 3. Northwestern Suburban Area (Barrington, Hoffman Estates Schaumburg, Palatine, Rolling Meadows, Arlington Heights, Mt. Prospect, Prospect Heights, Wheeling, Buffalo Grove, Elk Grove)
_____ 4. Other Chicago area Suburbs
_____ 5. Within 40 to 100 miles of Chicago
_____ 6. In Illinois more than 100 miles from Chicago
_____ 7. Outside of Illinois (Specify)_____

XI. What is your annual salary range? (Answer only if employed full time.)

_____ 1. Under $3,328 per year or under $1.60 per hour.
_____ 2. $ 3,328 - $ 4,159 per year or $ 1.60 - $ 1.99 per hour.
_____ 3. $ 4,160 - $ 4,999 per year or $ 2.00 - $ 2.39 per hour.
_____ 4. $ 5,000 - $ 6,999 per year or $ 2.40 - $ 3.36 per hour.
_____ 5. $ 7,000 - $ 8,999 per year or $ 3.37 - $ 4.32 per hour.
_____ 6. $ 9,000 - $ 9,999 per year or $ 4.33 - $ 4.80 per hour.
_____ 7. $10,000 - $11,999 per year or $ 4.81 - $ 5.76 per hour.
_____ 8. $12,000 - $14,999 per year or $ 5.77 - $ 7.20 per hour.
_____ 9. $15,000 - $19,999 per year or $ 7.21 - $ 9.61 per hour.
_____ 10. $20,000 - $24,999 per year or $ 9.62 - $12.02 per hour.
_____ 11. $25,000 - $29,999 per year or $12.03 - $14.42 per hour.
_____ 12. $30,000 - $34,999 per year or $14.43 - $16.83 per hour.
_____ 13. $35,000 - $39,999 per year or $16.84 - $19.23 per hour.
_____ 14. $40,000 - $49,999 per year or $19.24 - $24.03 per hour.
_____ 15. $50,000 - $59,999 per year or $24.04 - $28.84 per hour.
_____ 16. $60,000 - $69,999 per year or $28.85 - $33.65 per hour.
_____ 17. $70,000 per year and over or $33.66 per hour and over.

XII. How well did Harper prepare you for your job? Check (✓) the appropriate column by each item.

Preparation	Harper Helped Me Considerably	Harper Helped Me Somewhat	Harper Did Not Help Me At All
Specific job knowledge	_____	_____	_____
Technical job	_____	_____	_____
Communication skills	_____	_____	_____
Managerial skills	_____	_____	_____
Maturity	_____	_____	_____
Other (Specify)	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

XIII. To what extent do you manage or supervise the work of other people? Check (✓) one.

_____ 1. I supervise or manage the work of over 20 people.
_____ 2. I supervise or manage the work of 11-20 people.
_____ 3. I supervise or manage the work of 5-10 people.
_____ 4. I supervise or manage the work of 1-4 people.
_____ 5. Occasionally I am a team leader or supervise some people.
_____ 6. I never supervise or manage the work of others.

EDUCATION ITEMS

If you are presently enrolled or have ever been enrolled since leaving Harper in a college or university, please answer the following seven questions about your present college or the last college attended. Otherwise skip directly to item XXI.

XIV. Which college or university?

_____ 1. Northern Illinois
_____ 2. University of Illinois/Circle
_____ 3. University of Illinois/ Champaign
_____ 4. Western Illinois
_____ 5. Southern Illinois
_____ 6. Harper
_____ 7. Illinois State
_____ 8. Loyola
_____ 9. Roosevelt
_____ 10. Northeastern Illinois
_____ 11. DePaul
_____ 12. Eastern
_____ 13. Other (Specify)_____

_____

XV. Which of the following best describes (described) your status?

_____ 1. Freshman
_____ 2. Sophomore
_____ 3. Junior
_____ 4. Senior
_____ 5. Graduate School
_____ 6. Professional School
_____ 7. Other (specify) _____

XVI. What is (was) your major field?

_____ 1. Architecture
_____ 2. Biological and Health Science
_____ 3. Business
_____ 4. Education
_____ 5. Engineering
_____ 6. Home Economics
_____ 7. Humanities
_____ 8. Journalism
_____ 9. Law
_____ 10. Math or Physical Science
_____ 11. Social Science
_____ 12. English/Literature/Speech
_____ 13. Language
_____ 14. Agriculture & Conservation
_____ 15. Other (Specify)_____

XVII. How related is (was) your present major to your major at Harper?

_____ 1. They are identical
_____ 2. They are closely related
_____ 3. They are somewhat related
_____ 4. They are not related

XVIII. What portion of the courses which you took at Harper were you able to transfer? If you do not know for sure, make the best guess you can.

_____ 1. 0 - 20%
_____ 2. 20 - 40%
_____ 3. 40 - 60%
_____ 4. 60 - 80%
_____ 5. 80 - 90%
_____ 6. All but 2 or 3 courses
_____ 7. All but one course
_____ 8. Transferred all courses

XIX. What is your approximate cumulative grade point average on a 4.0 basis at this college? Check (✓) the closest GPA.

A ------	_____ 4.0	_____ 3.8	_____ 3.6	_____ 3.4	_____ 3.2
B ------	_____ 3.0	_____ 2.8	_____ 2.6	_____ 2.4	_____ 2.2
C ------	_____ 2.0	_____ 1.8	_____ 1.6	_____ 1.4	_____ 1.2
D ------	_____ 1.0	_____ Less than 1.0			

XX. How much does it cost you or your family per year to attend this college? Include tuition, books, room and board, and personal expenses.

_____ 1. Less than $500
_____ 2. $ 500 - $1,000
_____ 3. $1,500 - $2,000
_____ 4. $2,000 - $2,500
_____ 5. $2,500 - $3,000
_____ 6. $3,000 - $4,000
_____ 7. $4,000 - $5,000
_____ 8. $ 5,000 - $ 6,000
_____ 9. $ 6,000 - $ 7,000
_____ 10. $ 7,000 - $ 8,000
_____ 11. $ 8,000 - $ 9,000
_____ 12. $ 9,000 - $10,000
_____ 13. $10,000 - $12,000
_____ 14. Over $12,000

Evaluation Items

Please note the following aspects of college as you knew them while at Harper College. Place the appropriate number on the blank preceding the aspect. Rate Harper and the college you are now attending (if any) as follows:

1- Excellent
2- Very Good
3- Average
4- Borderline Effectiveness
5- Poor or Ineffective
*

* Please mark (✓) if you have no basis for rating the aspect.

	Harper	College now attending or last college attended since leaving Harper (if any)	
XXI.	_____	_____	Teaching Faculty
XXII.	_____	_____	Course Selection
XXIII.	_____	_____	Admissions Program
XXIV.	_____	_____	Records and Registration
XXV.	_____	_____	Student Activities (lectures, concerts, clubs, social events, student government, student publications, game area)
XXVI.	_____	_____	Learning Resources Center (Library and AV Center)
XXVII.	_____	_____	Placement - Illinois Job Service
XXVIII.	_____	_____	Financial Aids
XXIX.	_____	_____	Health Service
XXX.	_____	_____	Intercollegiate Athletics
XXXI.	_____	_____	Food Service
XXXII.	_____	_____	Intramurals
XXXIII.	_____	_____	Learning Atmosphere
XXXIV.	_____	_____	Veteran's Benefits
XXXV.	_____	_____	Other Students
XXXVI.	_____	_____	Disabled Student Services
XXXVII.	_____	_____	Laboratories
XXXVIII.	_____	_____	Tutoring
XXXIX.	_____	_____	Assistance with Educational Planning
XL.	_____	_____	Personal Counseling with Counselors
XLI.	_____	_____	Career Exploration with Counselors

XLII. Which courses taken at Harper have been of most benefit to you on the job, in the college, or in the community? Check (✓) all those that apply.

_____ 1. Accounting
_____ 2. Anthropology & Geography
_____ 3. Architecture
_____ 4. Art
_____ 5. Banking
_____ 6. Biology
_____ 7. Career Planning & Development
_____ 8. Child Development
_____ 9. Clerical
_____ 10. Criminal Justice
_____ 11. Data Processing
_____ 12. Dental Hygiene
_____ 13. Dietetic Technician
_____ 14. Economics
_____ 15. Electronics
_____ 16. Education
_____ 17. English
_____ 18. Engineering
_____ 19. Fire Science
_____ 20. Food Service
_____ 21. Foreign Languages
_____ 22. History
_____ 23. Human Potential Seminar
_____ 24. Interior Design
_____ 25. Journalism
_____ 26. Legal Technology
_____ 27. Management
_____ 28. Marketing
_____ 29. Material Management
_____ 30. Math
_____ 31. Mechanical Engineering Tech and Drafting
_____ 32. Medical Lab Technician
_____ 33. Music
_____ 34. Nursing
_____ 35. Operating Room Technician
_____ 36. Park & Ground Management
_____ 37. Philosophy & Humanities
_____ 38. Physical Education
_____ 39. Physical Science
_____ 40. Political Science
_____ 41. Psychology
_____ 42. Real Estate
_____ 43. Refrigeration & Air Cond.
_____ 44. Secretarial Science
_____ 45. Speech

XLIII. Which courses taken at Harper have been of least benefit to you on the job, in college, or in the community? Check (✓) all those that apply.

_____ 1. Accounting
_____ 2. Anthropology & Geography
_____ 3. Architecture
_____ 4. Art
_____ 5. Banking
_____ 6. Biology
_____ 7. Career Planning and Development
_____ 8. Child Development
_____ 9. Clerical
_____ 10. Criminal Justice
_____ 11. Data Processing
_____ 12. Dental Hygiene
_____ 13. Dietetic Technician
_____ 14. Economics
_____ 15. Electronics
_____ 16. Education
_____ 17. English
_____ 18. Engineering
_____ 19. Fire Science
_____ 20. Food Service
_____ 21. Foreign Language
_____ 22. History
_____ 23. Human Potential Seminar
_____ 24. Interior Design
_____ 25. Journalism
_____ 26. Legal Technology
_____ 27. Management
_____ 28. Marketing
_____ 29. Material Management
_____ 30. Math
_____ 31. Mechanical Engineering Tech and Drafting
_____ 32. Medical Lab Technician
_____ 33. Music
_____ 34. Nursing
_____ 35. Operating Room Technician
_____ 36. Park & Ground Management
_____ 37. Philosophy & Humanities
_____ 38. Physical Education
_____ 39. Physical Science
_____ 40. Political Science
_____ 41. Psychology
_____ 42. Real Estate
_____ 43. Refrigeration & Air Cond.
_____ 44. Secretarial Science
_____ 45. Speech

XLIV. Are there courses which, had they been included in your curriculum, would have benefited you now on your job, in college, or in your community?

_____

_____

_____

_____

XLV. Of all your experiences at Harper, both in and outside the classroom, which do you think has helped you most since leaving Harper?

_____

_____

_____

XLVI. Are there ways Harper can be of help to you and its other former students? If so, check (✓) the following programs which would help you.

_____ A. Access to the Learning Resource Center services. Indicate if you have specific services in mind._____

_____

_____

_____ B. Special package rates for using the new physical education and athletic facility, Building M. Mention any specific facilities in the building you would like to use. _____

_____

_____

_____ C. Access to using other facilities on campus. Describe any specific facilities you have in mind. _____

_____

_____

_____ D. Mailing List for athletic events.

_____ E. Mailing list for cultural arts events.

_____ F. Course schedule mailing list.

_____ G. Other mailing lists (specify)_____

_____ H. Would like to see newsletter developed for alumni.

_____ I. Would like to take specific courses or seminars at Harper.

(Specify)_____

_____

_____ J. Other ways in which Harper could help me. (Specify) _____

_____

_____

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XLVII. As you know, Harper College, and other education institutions, are facing severe financial constraints and will need considerable help to maintain educational quality. Since Harper was of value to you, perhaps you would be willing to help Harper in specific ways? If so, check (✓) the ways in which you would be able and willing to aid Harper College.

_____ A. Lend your name as a success story for use by the College in advertising and promotion campaigns.

_____ B. Serve on advisory committees for academic programs or for institutional concerns.

_____ C. Talk to students about your career either on campus or at your place of business.

_____ D. Host students at your business for a day.

_____ E. Provide an internship or lab opportunity for current Harper students at your business.

_____ F. Make a presentation in a class at Harper on your business or your career.

_____ G. Could you or your contacts provide short-term professional employment opportunities for faculty in a summer or an academic year leave of absence program.

_____ H. Volunteer for tutoring or helping handicapped students on campus.

_____ I. Would like to join a Harper alumni club related specifically to your career field.

_____ J. Would like to join Harper's athletic boosters club.

_____ K. Could provide contacts for Harper to secure equipment at no cost or at reduced cost. Describe type of equipment.

_____

_____

_____ L. Could provide contacts for employment opportunities for Harper graduates. Specify type of employment opportunities available. _____

_____

_____

_____ M. Could provide business or professional advertising for a Harper newsletter if it were developed.

_____ N. Make referendum contacts if Harper College were to schedule another referendum.

_____ O. Help solicit funds from business and industry for the Harper College Educational Foundation for specific educational projects at Harper.

_____ P. If Harper College were to initiate an alumni giving program, would you personally make a donation toward this fund. If so, what specific educational project at Harper would you like to see supported by such a fund? (Specify)_____

_____

_____

_____ Q. Other ways in which you could aid Harper College. (Specify) __

_____

_____

_____

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